

DAFTAR PUSTAKA

- Abibsal et al. (2023). Perancangan Sistem Persediaan Berbasis VBA Excel pada Toko Apollo Jaya Kabupaten Berau. *Advance Technology for Industries*, 1(1).
- Adani, M. R. (2021). *Data Flow Diagram (DFD)*. Sekawanmedia.Co.Id. <https://www.sekawanmedia.co.id/blog/dfd-adalah/>
- Advernesia. (2021). *Pengertian Microsoft Excel*. Advernesia.Com. <https://www.advernesia.com/blog/microsoft-excel/microsoft-excel-adalah/>
- AG. (2020). *Designing and Implementing Business Process Models*. Documentation.Softwareag.Com. https://documentation.softwareag.com/webmethods/compendiums/v10-7/C_Design_and_Implement_BPMs/index.html#page/design_implement_bp_m_compendium%2FD76337.html%23
- Al Kaafi, A., & Rachmi, H. (2022). Penerapan Metode Pieces Framework Sebagai Evaluasi Tingkat Kepuasan Pengguna Aplikasi Tokopedia. *Indonesian Journal on Software Engineering (IJSE)*, 9(2), 119–128. <http://ejournal.bsi.ac.id/ejurnal/index.php/ijse>
- Arsy, S. (2023). *Memahami Kembali Pengertian, Tujuan, Fungsi, dan Manfaat Gudang*. Supplychainindonesia.Com. <https://supplychainindonesia.com/memahami-kembali-pengertian-tujuan-fungsi-dan-manfaat-gudang/>
- Asrory, F. F., & Safitriani, D. (2021). Perancangan Sistem Informasi Logistik Dan Pergudangan Di Yayasan Dharma Bhakti Berau Coal. *Sebatik*, 25(2), 649–660. <https://doi.org/10.46984/sebatik.v25i2.1661>
- Awati, R. (2024). *Event Handler*. Techtarger.Com. <https://www.techtarger.com/searcharchitecture/definition/event-handler>
- Ayesya, N. (2022). *Lima Jenis Status Stok dalam Mengelola Apotek*. Apotekdigital.Com. <https://blog.apotekdigital.com/lima-jenis-status-stok-dalam-mengelola-apotek/>
- Faulina, A. R. (2023). *Flowchart*. Sekawanmedia.Co.Id. <https://www.sekawanmedia.co.id/blog/pengertian-dan-simbol-flowchart/>
- Herman, Suprpto, Y., Hesniati, Taufik, M., Marheni, D. K., Mei, C., Geovanni, G., Viviani, Adiyasa, F., & Setiawan, K. (2021). Perancangan Sistem Pencatatan Persediaan Berbasis Macro Visual Basic for Applications (VBA) Microsoft Excel pada Toko Okindo Jaya. *Prosiding National Conference for Community Service Project (NaCosPro)*, 3(1), 904–913. <https://journal.uib.ac.id/index.php/nacospro/article/view/6033>
- Hernawan, M. (2023). *Tampilan dan Bagian Microsoft Excel Beserta Fungsinya*. Itkoding.Com. <https://itkoding.com/tampilan-dan-bagian-microsoft-excel/>
- Kevramadhani. (2023). *Stock Opname : Pengertian, Fungsi, Cara Menghitung dan Optimalisasi*. Prieds.Com. <https://www.prieds.com/post/stock-opname-pengertian-fungsi-cara-menghitung-dan-optimalisasi#viewer-7hdgs>
- Moedasir, A. (2024). *Stok adalah: Definisi, Metode, Jenis, dan Contoh*. Majoo.Id. <https://majoo.id/solusi/detail/stok-adalah>

- Musvirah, N. A. (2024). *Praktik Kerja Industri I dan II pada Unit TEFA (Taching Factory) di Politeknik Sinar Mas Berau Coal Departemen Warehouse.*
- Novianti, E., & Putra, F. A. (2021). Rancang Bangun Sistem Informasi Pencatatan Barang Masuk Dan Barang Keluar Keluar Pada Pt. Sahabat Langit Indonesia. *Indonesian Journal of Health Information Management*, 1(2), 96–102.
- Ocean, S. (2023). *Sistem Pencatatan Persediaan untuk Tingkatkan Ketepatan Stok.* Scaleocean.Com. <https://scaleocean.com/id/blog/solusi/sistem-pencatatan-persediaan-untuk-stok#2>
- Pangaribuan, R. M. (2022). *Perancangan Sistem Pencatatan Persediaan Berbasis Visual Basic for Application Microsoft Excel pada UMKM (Implementasi pada Toko Sondang di Kabupaten Kutai Timur).* Universitas Mulawarman.
- Patria, R. (2023). *Memahami Data Flow Diagram: Konsep, Fungsi, dan Simbolnya.* Domainsia.Com. https://www.domainsia.com/berita/data-flow-diagram/#Konsep_dan_Simbol_DFD
- Permana, R., & Diana, S. (2021). Perancangan Sistem Informasi Persediaan Barang pada PT. Infinity Global Mandiri. *Artikel Ilmiah Sistem Informasi Akuntansi*, 1(1), 7–15. <https://doi.org/10.31294/akasia.v1i1.406>
- Pranoto, A. J. (2020). *Rumus E + R = O.* Adamjoyopranoto.Com.
- Prasetyo, T. A. (2021). *Perancangan Sistem Aplikasi Inventory dan Analisis Persediaan Bahan Baku dengan Min-Max Stock.* Universitas Islam Indonesia.
- Putra, B. P., Ilyas, R., Saputra, R. M., & Saifudin, A. (2023). *Analisa dan Perancangan Sistem Persediaan Berbasis Microsoft Excel Visual Basic For Applications (VBA) Pada PT Mobilindo Jaya.* 1(1), 240–249.
- Raja, R. M. (2023). *Barang Fast Moving & Slow Moving.* Rajarakminimarket.Com. <https://rajarakminimarket.com/barang-fast-moving-slow-moving/>
- Sembiring, J. (2021). Perencanaan Enterprise Architecture Pada FDD. *Convention Center Di Kota Tegal*, 4(80), 4.
- Septiani, D., Ruhama, S., & Astuti, I. (2023). Implementasi Metode Pieces Untuk Menganalisis Tingkat Kepuasan Pengguna Aplikasi Peduli Lindungi. *JIKI (Jurnal Ilmu Komputer Dan Informatika)*, 4(1), 53–64.
- Setiawan, R. (2021). *Metode Waterfall.* Dicoding.Com.
- Swasono, M. A., & Prastowo, A. T. (2021). Analisis dan Perancangan Sistem Informasi Pengendalian Barang. *JATIKA (Jurnal Informatika Dan Rekayasa Perangkat Lunak)*, 2(1), 134–143.
- Wahyudi, I. (2020). *Form dan Event Handler.* Blogspot.Com. <https://ilham-wahyud1.blogspot.com/2020/06/event-handling.html?m=1>
- Wicaksono, Y. (2020). *Membuat Aplikasi Stok Barang dengan VBA Macro Excel* (1st ed.). PT Elex Media Komputindo. <https://books.google.co.id>
- Wijayanti, P., & Sunrowiyati, S. (2019). Analisis Pengendalian Persediaan Bahan Baku guna Memperlancar Proses Produksi dalam Memenuhi Permintaan Konsumen pada UD Aura Kompos. *Jurnal Penelitian Manajemen Terapan (PENATARAN)*, 4(2), 180.
- Wisnu. (2022). *Pengertian, Fungsi, dan Jenis-Jenis Warehouse.* Myrobin.Id. <https://myrobin.id/untuk-bisnis/pengertian-fungsi-dan-jenis-warehouse/>
- Yus'atika, W. (2021). *Perancangan Aplikasi Akuntansi Berbasis Microsoft Excel sesuai SAK EMKM (Studi Kasus Konveksi Yu Turah).* Universitas Islam

Negeri Walisongo.

Zaki, M. (2021). *Apa itu Activity Diagram? Beserta Pengertian, Tujuan, Komponen*. Dicoding.Com. <https://www.dicoding.com/blog/apa-itu-activity-diagram/>



**POLITEKNIK SINAR MAS
BERAU COAL**

Lampiran 2 Penerimaan dan Pemeriksaan Barang Masuk



**SIMAS
BERAU**

**POLITEKNIK SINAR MAS
BERAU COAL**

Lampiran 3 Melakukan *Stock Opname* Barang



Lampiran 4 Tabel Klasifikasi Barang *Warehouse*

NO	NAMA BARANG	KLASIFIKASI
1	Amplop Putih	<i>Fast Moving</i>
2	Bantex Pockets	<i>Fast Moving</i>
3	Baterai A	<i>Fast Moving</i>
4	Baterai AA	<i>Fast Moving</i>
5	Baterai AAA	<i>Fast Moving</i>
6	Baterai Kotak	<i>Fast Moving</i>
7	Binder Clip 105	<i>Fast Moving</i>
8	Cutter	<i>Fast Moving</i>
9	Double Tape Besar	<i>Fast Moving</i>
10	Double Tape Kecil	<i>Fast Moving</i>
11	Folio Bergaris F4	<i>Fast Moving</i>
12	Gunting	<i>Fast Moving</i>
13	Isi Staples No. 10	<i>Fast Moving</i>
14	Kertas A4 70 Gsm	<i>Fast Moving</i>
15	Kertas Linen F4	<i>Fast Moving</i>
16	Kertas Pocket F4	<i>Fast Moving</i>
17	Lakban Bening Besar	<i>Fast Moving</i>
18	Lakban Bening Kecil	<i>Fast Moving</i>
19	Lakban Bening Sedang	<i>Fast Moving</i>
20	Lakban Hitam Besar	<i>Fast Moving</i>
21	Lakban Hitam Sedang	<i>Fast Moving</i>
22	Lem Kertas Povinal	<i>Fast Moving</i>
23	Lem Kertas Stick	<i>Fast Moving</i>
24	Paper Clip 5	<i>Fast Moving</i>
25	Penghapus Papan Tulis	<i>Fast Moving</i>
26	Pulpen Pilot Biru	<i>Fast Moving</i>
27	Pulpen Standard Merah	<i>Fast Moving</i>
28	Spidol Biru	<i>Fast Moving</i>
29	Spidol Hitam	<i>Fast Moving</i>

NO	NAMA BARANG	KLASIFIKASI
30	Spidol Merah	<i>Fast Moving</i>
31	Stamp Pad	<i>Fast Moving</i>
32	Staples Hd 10	<i>Fast Moving</i>
33	Stick Note	<i>Fast Moving</i>
34	Tape Dispenser	<i>Fast Moving</i>
35	Tinta Printer Magenta 6643	<i>Fast Moving</i>
36	Trigonal Clip	<i>Fast Moving</i>
37	Gramoxone	<i>Fast Moving</i>
38	HIT 600 Ml	<i>Fast Moving</i>
39	Kabel Terminal 3M	<i>Fast Moving</i>
40	Kabel Terminal 5M	<i>Fast Moving</i>
41	Rinso 770 Gram	<i>Fast Moving</i>
42	Tempat Sampah Kecil	<i>Fast Moving</i>
43	Tissue 250	<i>Fast Moving</i>
44	Tissue 900	<i>Fast Moving</i>
45	Trash Bag 100 X 120	<i>Fast Moving</i>
46	Trash Bag 120 X 90	<i>Fast Moving</i>
47	Vixal	<i>Fast Moving</i>
48	Amplop Map Coklat	<i>Slow Moving</i>
49	Isi Staples No. 3	<i>Slow Moving</i>
50	Penggaris 30 Cm	<i>Slow Moving</i>
51	Penghapus Pensil	<i>Slow Moving</i>
52	Pulpen Ball Liner	<i>Slow Moving</i>
53	Pulpen Standard Hitam	<i>Slow Moving</i>
54	Spidol Hijau	<i>Slow Moving</i>
55	Tinta Printer Cyan 003	<i>Slow Moving</i>
56	Tinta Printer Cyan 664	<i>Slow Moving</i>
57	Tinta Printer Hitam 003	<i>Slow Moving</i>
58	Tinta Printer Hitam 664	<i>Slow Moving</i>
59	Tinta Printer Kuning 003	<i>Slow Moving</i>

NO	NAMA BARANG	KLASIFIKASI
60	Tinta Printer Kuning 664	<i>Slow Moving</i>
61	Tinta Printer Magenta 003	<i>Slow Moving</i>
62	Tinta Printer Magenta 664	<i>Slow Moving</i>
63	Keset Kaki	<i>Slow Moving</i>
64	Sabun Cuci Tangan	<i>Slow Moving</i>
65	Sarung Tangan	<i>Slow Moving</i>
66	Sikat Kloset	<i>Slow Moving</i>
67	SOS 700 Ml	<i>Slow Moving</i>
68	SOS Lantai 5 L	<i>Slow Moving</i>
69	SOS Spray 250 Ml	<i>Slow Moving</i>
70	Sunlight	<i>Slow Moving</i>
71	Tissue Roll	<i>Slow Moving</i>
72	Toilet Ball	<i>Slow Moving</i>
73	Wipol	<i>Slow Moving</i>
74	Al - Kitab	<i>Non Moving</i>
75	Al - Quran	<i>Non Moving</i>
76	Bantex Box	<i>Non Moving</i>
77	Bantex Kancing	<i>Non Moving</i>
78	Binder Clip 111	<i>Non Moving</i>
79	Binder Clip 200	<i>Non Moving</i>
80	Binder Clip 200 Amanda	<i>Non Moving</i>
81	Book Marker BS2-40	<i>Non Moving</i>
82	Book Marker S5-03	<i>Non Moving</i>
83	Box File Plastik	<i>Non Moving</i>
84	Buku Agenda 1/2 F4	<i>Non Moving</i>
85	Buku Agenda B5	<i>Non Moving</i>
86	Buku Agenda F4	<i>Non Moving</i>
87	Card Holder	<i>Non Moving</i>
88	Clip File	<i>Non Moving</i>

NO	NAMA BARANG	KLASIFIKASI
89	Desk Set	<i>Non Moving</i>
90	Isi Cutter	<i>Non Moving</i>
91	Isi Staples No. 2317	<i>Non Moving</i>
92	Kaca Pembesar	<i>Non Moving</i>
93	Kalkulator	<i>Non Moving</i>
94	Kertas F7 70 Gsm	<i>Non Moving</i>
95	Kertas Label	<i>Non Moving</i>
96	Kertas Linen A4	<i>Non Moving</i>
97	Kertas Linen Kuning	<i>Non Moving</i>
98	Kertas Stiker A4	<i>Non Moving</i>
99	Map Batik	<i>Non Moving</i>
100	Map Bening L	<i>Non Moving</i>
101	Map Biola	<i>Non Moving</i>
102	Map Business File	<i>Non Moving</i>
103	Map Coklat B5	<i>Non Moving</i>
104	Map Gantung	<i>Non Moving</i>
105	Map Kancing Kecil	<i>Non Moving</i>
106	Memo Organizer	<i>Non Moving</i>
107	Pensil	<i>Non Moving</i>
108	Stabilo	<i>Non Moving</i>
109	Staples Hd 50	<i>Non Moving</i>
110	Tinta Printer Cyan 6642	<i>Non Moving</i>
111	Tinta Printer Hitam 774	<i>Non Moving</i>
112	Tinta Printer Kuning 6644	<i>Non Moving</i>
113	Tinta Spidol Biru	<i>Non Moving</i>
114	Tinta Spidol Hitam	<i>Non Moving</i>
115	Tipe X	<i>Non Moving</i>
116	Ambi Pur Car	<i>Non Moving</i>
117	Bushing	<i>Non Moving</i>
118	Cling 5	<i>Non Moving</i>

NO	NAMA BARANG	KLASIFIKASI
119	Gayung	<i>Non Moving</i>
120	Helm Safety	<i>Non Moving</i>
121	Kanebo	<i>Non Moving</i>
122	Kemoceng	<i>Non Moving</i>
123	Penyiram Tanaman	<i>Non Moving</i>
124	Sapu Lidi	<i>Non Moving</i>
125	Seal Tape	<i>Non Moving</i>
126	Sikat Chiba	<i>Non Moving</i>
127	Sikat Lantai Gagang	<i>Non Moving</i>
128	Sikat Tangkai	<i>Non Moving</i>
129	Spons Cuci Piring	<i>Non Moving</i>
130	Stella 225 MI	<i>Non Moving</i>
131	Stella 400 MI	<i>Non Moving</i>
132	Tissue Makan	<i>Non Moving</i>
133	Vest Safety	<i>Non Moving</i>
134	Wiper Lantai	<i>Non Moving</i>
135	Alat Pel	<i>Non Moving</i>
136	Oil Filter Donaldson	<i>Non Moving</i>
137	Fuel Filter Donaldson	<i>Non Moving</i>
138	Fuel Filter Komatsu	<i>Non Moving</i>
139	Oil Filter Komatsu	<i>Non Moving</i>
140	Fuel Filter	<i>Non Moving</i>
141	Hyd Filter	<i>Non Moving</i>
142	Filter Parker	<i>Non Moving</i>
143	Fuel Filter Astra	<i>Non Moving</i>
144	Oil Filter Astra	<i>Non Moving</i>
145	Cartridge UT	<i>Non Moving</i>
146	Fuel Filter UT	<i>Non Moving</i>
147	Cartridge Mini UT	<i>Non Moving</i>
148	Lampu AB	<i>Non Moving</i>

NO	NAMA BARANG	KLASIFIKASI
149	Mata Gerinda Besar	<i>Non Moving</i>
150	Thermostat	<i>Non Moving</i>
151	Roda Besi	<i>Non Moving</i>
152	Fuel Separator	<i>Non Moving</i>
153	Gas Las	<i>Non Moving</i>
154	Saringan Bahan Bakar	<i>Non Moving</i>
155	Absorber Set CG	<i>Non Moving</i>
156	Cilinder Assy	<i>Non Moving</i>
157	O - Ring	<i>Non Moving</i>
158	Dexron 3H	<i>Non Moving</i>
159	Saringan Minyak Pelumas	<i>Non Moving</i>
160	Hood Damper	<i>Non Moving</i>
161	Toner Cartridge	<i>Non Moving</i>
162	Oil Element	<i>Non Moving</i>
163	Tank	<i>Non Moving</i>
164	Power Steering Pump	<i>Non Moving</i>
165	Kaca Unit	<i>Non Moving</i>
166	Tube TR78	<i>Non Moving</i>
167	Filter Besar	<i>Non Moving</i>
168	Pump As Kecil	<i>Non Moving</i>
169	Tank	<i>Non Moving</i>
170	Tank 1	<i>Non Moving</i>
171	Hose	<i>Non Moving</i>
172	Dina Bolt M16	<i>Non Moving</i>
173	Baut M8	<i>Non Moving</i>
174	Motorcycle Battery	<i>Non Moving</i>
175	Baut 40	<i>Non Moving</i>
176	Hub Bolt	<i>Non Moving</i>
177	Baut Kecil-Kecil	<i>Non Moving</i>
178	Dudukan Mesin	<i>Non Moving</i>

NO	NAMA BARANG	KLASIFIKASI
179	Car Trainer	<i>Non Moving</i>
180	Seal Kit Hydraulic Pump	<i>Non Moving</i>
181	Pump Plate 8	<i>Non Moving</i>
182	Pump Plate Bundar	<i>Non Moving</i>
183	Flange	<i>Non Moving</i>
184	Gasket	<i>Non Moving</i>
185	Shim Assy	<i>Non Moving</i>
186	Spider & Brg	<i>Non Moving</i>
187	Fuel Filter Besar	<i>Non Moving</i>
188	Seal Tape	<i>Non Moving</i>
189	Mesin Cutting M -2200	<i>Non Moving</i>
190	Soda Api	<i>Non Moving</i>
191	Mata Gerinda Amplas	<i>Non Moving</i>
192	Roda Hidup	<i>Non Moving</i>
193	Kacamata Las Krisbow	<i>Non Moving</i>
194	Kacamata Las 355	<i>Non Moving</i>
195	Iron Air Duster	<i>Non Moving</i>
196	Wp 350 Bar	<i>Non Moving</i>
197	Car Plug	<i>Non Moving</i>
198	Disc -Assy Clutch (Kampas Kopling)	<i>Non Moving</i>
199	Air Filter	<i>Non Moving</i>
200	Air Radiator	<i>Non Moving</i>
201	Mata Mesin Rumput	<i>Non Moving</i>
202	Elektroda Lb 52	<i>Non Moving</i>
203	Elektroda Rb 2,5 X 350	<i>Non Moving</i>
204	Elektroda Esab	<i>Non Moving</i>
205	Elektroda Rb 26 2.6 mm	<i>Non Moving</i>
206	Elektroda Rb 26 3.2 mm	<i>Non Moving</i>
207	Flux Cored Arc Welding Wire	<i>Non Moving</i>

NO	NAMA BARANG	KLASIFIKASI
208	Welding Wire Sm 56	<i>Non Moving</i>
209	Inverter DC Stick Welding	<i>Non Moving</i>
210	Smoke Exhauster	<i>Non Moving</i>
211	Booth Portable	<i>Non Moving</i>
212	Mata Gerinda Amplas	<i>Non Moving</i>
213	Majun	<i>Non Moving</i>
214	Sarung Tangan Bintik	<i>Non Moving</i>
215	Mata Gerinda Amplas Susun	<i>Non Moving</i>
216	Elektroda Rb 26 2.6 mm	<i>Non Moving</i>

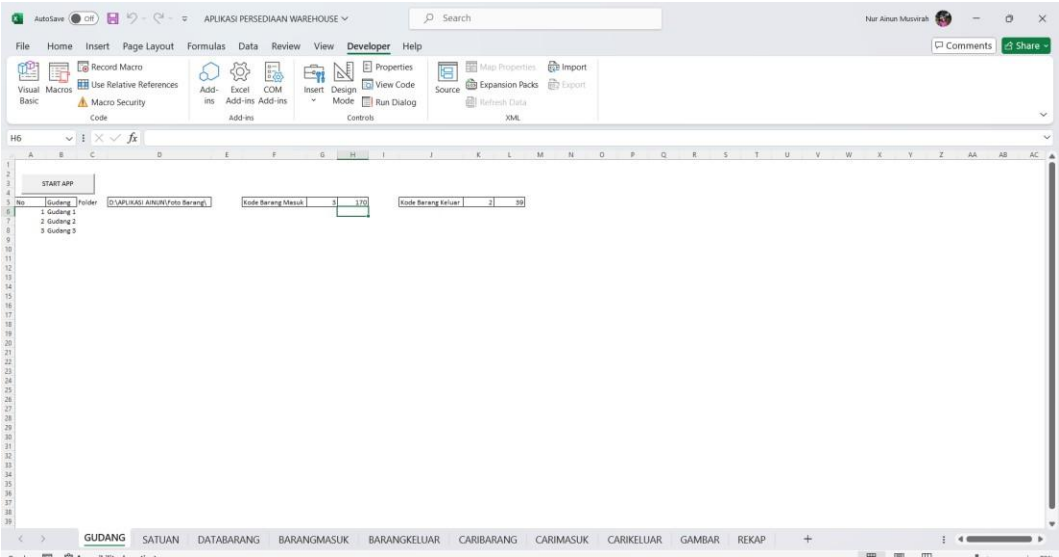


Lampiran 5 Dokumentasi Wawancara dengan Kepala *Warehouse*

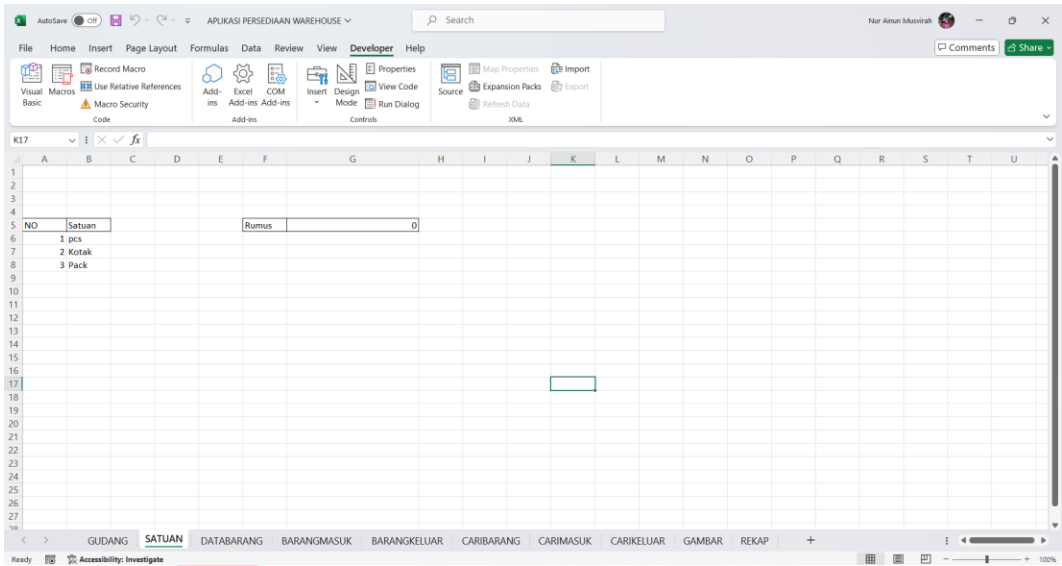
NO.	PERTANYAAN	JAWABAN
1	Bagaimana proses pencatatan persediaan dan transaksi yang dilakukan oleh <i>Warehouse</i> Politeknik Sinar Mas Berau Coal?	Hiingga saat ini, pencatatan persediaan dilakukan secara manual dengan menggunakan buku sebagai media pencatatan barangnya.
2	Apakah terdapat kendala atau kesulitan dari pencatatan persediaan secara manual?	Untuk kendala itu memang ada. Ada saatnya saya kadang bisa lupa, apakah itu sudah tercatat dan bisa juga tidak tercatat. Karena apabila ada kerjaan lain, saya kadang bingung atau sampai lupa untuk mencatat kembali dalam buku.
3	Dari kendala yang dihadapi, apakah memiliki kendala atau dampak lain dari sistem pencatatan persediaan secara manual?	Kadang-kadang, hal ini menyebabkan perbedaan dalam rekapan, baik karena ada selisih antara catatan dengan jumlah aktual di gudang, atau karena ada transaksi yang tidak tercatat sama sekali. Sehingga, setelah dilakukan penjumlahan atau rekapan kembali, ketidaksesuaian ini menjadi terlihat dan menimbulkan selisih.



Lampiran 6 Lembar Kerja (*Worksheet*) Gudang



Lampiran 7 Lembar Kerja (*Worksheet*) Satuan



Lampiran 8 Lembar Kerja (*Worksheet*) Data Barang

No	Kode Barang	Nama Barang	Satuan	Jenis Barang	Re-Order	Stok	Gambar
1	ID-10001	Pulpen Pilot Biru	pcs	ATK	10	35	D:\APLIKASI AINUN\Foto Barang\ID-10001.jpg
2	ID-10002	Pensil	pcs	ATK	10	8	D:\APLIKASI AINUN\Foto Barang\ID-10002.jpg
3	ID-10003	Spidol Hijau	pcs	ATK	10	24	D:\APLIKASI AINUN\Foto Barang\ID-10003.jpg
4	ID-10004	Spidol Hitam	pcs	ATK	10	5	D:\APLIKASI AINUN\Foto Barang\ID-10004.jpg
5	ID-10006	Spidol Biru	pcs	ATK	10	7	D:\APLIKASI AINUN\Foto Barang\ID-10006.jpg
6	ID-10007	Pulpen Standar Merah	pcs	ATK	10	65	D:\APLIKASI AINUN\Foto Barang\ID-10007.jpg
7	ID-10008	Pulpen Standar Hitam	pcs	ATK	10	28	D:\APLIKASI AINUN\Foto Barang\ID-10008.jpg
8	ID-10009	Binder Clip 105	Kotak	ATK	5	5	D:\APLIKASI AINUN\Foto Barang\ID-10009.jpg
9	ID-10010	Binder Clip 200	Kotak	ATK	5	6	D:\APLIKASI AINUN\Foto Barang\ID-10010.jpg
10	ID-10011	Binder Clip 200 Amanda	Kotak	ATK	5	3	D:\APLIKASI AINUN\Foto Barang\ID-10011.jpg
11	ID-10012	Binder Clip 111	Kotak	ATK	5	7	D:\APLIKASI AINUN\Foto Barang\ID-10012.jpg
12	ID-10013	Tinta Spidol Hitam	pcs	ATK	5	1	D:\APLIKASI AINUN\Foto Barang\ID-10013.jpg
13	ID-10014	Tinta Spidol Merah	pcs	ATK	5	4	D:\APLIKASI AINUN\Foto Barang\ID-10014.jpg
14	ID-10015	Tinta Spidol Biru	pcs	ATK	5	14	D:\APLIKASI AINUN\Foto Barang\ID-10015.jpg
15	ID-10016	Card Holder	pcs	ATK	5	3	D:\APLIKASI AINUN\Foto Barang\ID-10016.jpg
16	ID-10017	Penghapus Papan Tulis	pcs	ATK	5	1	D:\APLIKASI AINUN\Foto Barang\ID-10017.jpg
17	ID-10018	Kalkulator	pcs	ATK	5	1	D:\APLIKASI AINUN\Foto Barang\ID-10018.jpg
18	ID-10019	Stabilo	pcs	ATK	5	4	D:\APLIKASI AINUN\Foto Barang\ID-10019.jpg
19	ID-10020	Kaca Pembesar	pcs	ATK	5	5	D:\APLIKASI AINUN\Foto Barang\ID-10020.jpg
20	ID-10021	Penggaris 30 cm	pcs	ATK	5	2	D:\APLIKASI AINUN\Foto Barang\ID-10021.jpg
21	ID-10022	Lakban Bening Sedang	pcs	ATK	5	3	D:\APLIKASI AINUN\Foto Barang\ID-10022.jpg
22	ID-10023	Lakban Bening Besar	pcs	ATK	5	4	D:\APLIKASI AINUN\Foto Barang\ID-10023.jpg



Lampiran 9 Lembar Kerja (*Worksheet*) Barang Masuk

No	ID Input	Tanggal Masuk	Barcode	Nama Barang	Satuan	Gudang	Jumlah
1	M-10000001	20/05/2024	ID-10001	Pulpen Pilot Biru	pcs	Gudang 1	35
2	M-10000002	20/05/2024	ID-10002	Pensil	pcs	Gudang 1	8
3	M-10000003	20/05/2024	ID-10003	Spidol Hijau	pcs	Gudang 1	24
4	M-10000004	20/05/2024	ID-10004	Spidol Hitam	pcs	Gudang 1	11
5	M-10000005	20/05/2024	ID-10006	Spidol Biru	pcs	Gudang 1	13
6	M-10000006	20/05/2024	ID-10007	Pulpen Standar Merah	pcs	Gudang 1	65
7	M-10000007	20/05/2024	ID-10008	Pulpen Standar Hitam	pcs	Gudang 1	32
8	M-10000008	20/05/2024	ID-10009	Binder Clip 105	Kotak	Gudang 1	7
9	M-10000009	20/05/2024	ID-10010	Binder Clip 200	Kotak	Gudang 1	6
10	M-10000010	20/05/2024	ID-10011	Binder Clip 200 Amanda	Kotak	Gudang 1	3
11	M-10000011	20/05/2024	ID-10012	Binder Clip 111	Kotak	Gudang 1	7
12	M-10000012	20/05/2024	ID-10013	Tinta Spidol Hitam	pcs	Gudang 1	4
13	M-10000013	20/05/2024	ID-10014	Tinta Spidol Merah	pcs	Gudang 1	4
14	M-10000014	20/05/2024	ID-10015	Tinta Spidol Biru	pcs	Gudang 1	17
15	M-10000015	20/05/2024	ID-10016	Card Holder	pcs	Gudang 1	3
16	M-10000016	20/05/2024	ID-10017	Penghapus Papan Tulis	pcs	Gudang 1	1
17	M-10000017	20/05/2024	ID-10018	Kalkulator	pcs	Gudang 1	1
18	M-10000018	20/05/2024	ID-10019	Stabilo	pcs	Gudang 1	4
19	M-10000019	20/05/2024	ID-10020	Kaca Pembesar	pcs	Gudang 1	5
20	M-10000020	20/05/2024	ID-10021	Penggaris 30 cm	pcs	Gudang 1	2
21	M-10000021	20/05/2024	ID-10022	Lakban Bening Sedang	pcs	Gudang 1	3
22	M-10000022	20/05/2024	ID-10023	Lakban Bening Besar	pcs	Gudang 1	4
23	M-10000023	20/05/2024	ID-10024	Lakban Bening Kecil	pcs	Gudang 1	3
24	M-10000024	20/05/2024	ID-10025	Lakban Hitam Besar	pcs	Gudang 1	3
25	M-10000025	20/05/2024	ID-10026	Spidol Merah	pcs	Gudang 1	12



Lampiran 12 Lembar Kerja (*Worksheet*) Cari Masuk

AutoSave OFF APLIKASI PERSEDIAAN WAREHOUSE Search Nar Anun Muzirah

File Home Insert Page Layout Formulas Data Review View Developer Help

Visual Basic Macros Record Macro Use Relative References Macro Security Code Add-ins Excel COM Add-ins Insert Design Mode Run Dialog Properties View Code Source Map Properties Import Expansion Packs Refresh Data Export XML

Q33 fx

LAPORAN BARANG MASUK Tgl Cetak: 12 Jan 2024

No	ID Input	Tanggal Masuk	Barcode	Nama Barang	Satuan	Gudang	Jumlah	Tgl Masuk	Tgl Masuk	Tanggal Masuk	Tanggal Masuk
71	MA-10000071	23/05/2024	ID-10076	Paper Clips No.5	Pack	Gudang 1	5	23/05/2024	12/06/2024	+45455	+45455
72	MA-10000072	23/05/2024	ID-10071	Helim Safety	pcs	Gudang 2	8				
73	MA-10000073	23/05/2024	ID-10072	Watering Pot	pcs	Gudang 2	4				
74	MA-10000074	23/05/2024	ID-10073	Serung Tangan	Pack	Gudang 2	2				
75	MA-10000075	23/05/2024	ID-10074	Deherjen	pcs	Gudang 2	3				
76	MA-10000076	23/05/2024	ID-10075	Kaneco	pcs	Gudang 2	2				
77	MA-10000077	23/05/2024	ID-10076	Magic Spin Mop	pcs	Gudang 2	3				
78	MA-10000078	23/05/2024	ID-10077	Kemcoing	pcs	Gudang 2	2				
79	MA-10000079	23/05/2024	ID-10078	Sikat Toilet	pcs	Gudang 2	8				
80	MA-10000080	23/05/2024	ID-10079	Toilet Ball	Pack	Gudang 2	4				
81	MA-10000081	23/05/2024	ID-10080	Sports Cut Piring	pcs	Gudang 2	5				
82	MA-10000082	23/05/2024	ID-10081	Mesin Press	pcs	Gudang 2	1				
83	MA-10000083	23/05/2024	ID-10082	Batu Asah	pcs	Gudang 2	1				
84	MA-10000084	23/05/2024	ID-10083	SCS Lampai	pcs	Gudang 2	2				
85	MA-10000085	23/05/2024	ID-10084	Wipol	pcs	Gudang 2	4				
86	MA-10000086	23/05/2024	ID-10085	Sunlight	pcs	Gudang 2	1				
87	MA-10000087	23/05/2024	ID-10086	Mama Lemon	pcs	Gudang 2	1				
88	MA-10000088	23/05/2024	ID-10087	Cling Pembersih Kaca	pcs	Gudang 2	1				
89	MA-10000089	23/05/2024	ID-10088	HIT Aemcol	pcs	Gudang 2	2				
90	MA-10000090	23/05/2024	ID-10089	Vest Reflector	pcs	Gudang 2	45				
91	MA-10000091	23/05/2024	ID-10090	Box File Plastik	pcs	Gudang 2	3				
92	MA-10000092	23/05/2024	ID-10091	Gayung	pcs	Gudang 2	2				
93	MA-10000093	23/05/2024	ID-10092	Kerati Laki	pcs	Gudang 2	6				
94	MA-10000094	23/05/2024	ID-10093	Map Kertas	pcs	Gudang 2	36				
95	MA-10000095	23/05/2024	ID-10094	Map Plastik	pcs	Gudang 2	19				
96	MA-10000096	23/05/2024	ID-10095	Map Kertas Batik	pcs	Gudang 2	10				
97	MA-10000097	23/05/2024	ID-10096	Map Ordiner	pcs	Gudang 2	32				
98	MA-10000098	23/05/2024	ID-10097	Warning Line Roll	pcs	Gudang 2	1				
99	MA-10000099	23/05/2024	ID-10098	Kertas Kvs 14	Kotak	Gudang 2	4				

GUDANG SATUAN DATABASE BARANGMASUK BARANGKELUAR CARIBARANG CARIMASUK CARIKELUAR GAMBAR REKAP



Lampiran 13 Lembar Kerja (Worksheet) Cari Keluar

AutoSave OFF APLIKASI PERSEDIAAN WAREHOUSE Search

File Home Insert Page Layout Formulas Data Review View Developer Help

Visual Basic Record Macro Use Relative References Macro Security Code Add-Ins Excel COM Add-Ins Insert Design Mode Run Dialog Properties View Code Source Map Properties Expansion Packs Import Export XML

C22 fx

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34

LAPORAN BARANG MASUK Tgl Cetak: 12 Jan 2024

No	ID Input	Tanggal Masuk	Barcode	Nama Barang	Satuan	Gudang	Jumlah	Tgl Keluar	Tgl Keluar	Tgl Keluar	Tgl Keluar
1	K-10000028	24/05/2024	ID-10067	Kertas HVS A4	Pack	Gudang 1	1	20/05/2024	12/06/2024	=>45432	<=<45455
2	K-10000029	24/05/2024	ID-10013	Tinta Spindel Hitam	pcs	Gudang 1	3				
3	K-10000030	24/05/2024	ID-10013	Tinta Spindel Biru	pcs	Gudang 1	3				
4	K-10000031	24/05/2024	ID-10004	Spindel Hitam	pcs	Gudang 1	6				
5	K-10000032	24/05/2024	ID-10006	Spindel Biru	pcs	Gudang 1	6				
6	K-10000033	24/05/2024	ID-10054	Staples HP-50	pcs	Gudang 1	1				
7	K-10000034	24/05/2024	ID-10032	Levit Kertas	pcs	Gudang 1	1				
8	K-10000035	27/05/2024	ID-10025	Kertas Folio Bergaris P	Pack	Gudang 1	5				
9	K-10000036	27/05/2024	ID-10037	Baterai A2	pcs	Gudang 1	3				
10	K-10000037	27/05/2024	ID-10049	Isi Cutter L-150	pcs	Gudang 1	1				
11	K-10000038	27/05/2024	ID-10059	Gunting	pcs	Gudang 1	1				
12	K-10000039	27/05/2024	ID-10008	Pulpen Standar Hitam	pcs	Gudang 1	4				

GUDANG SATUAN DATABASE BARANGMASUK BARANGKELUAR CARIBARANG CARIMASUK **CARIKELUAR** GAMBAR REKAP

Select destination and press ENTER or choose Paste

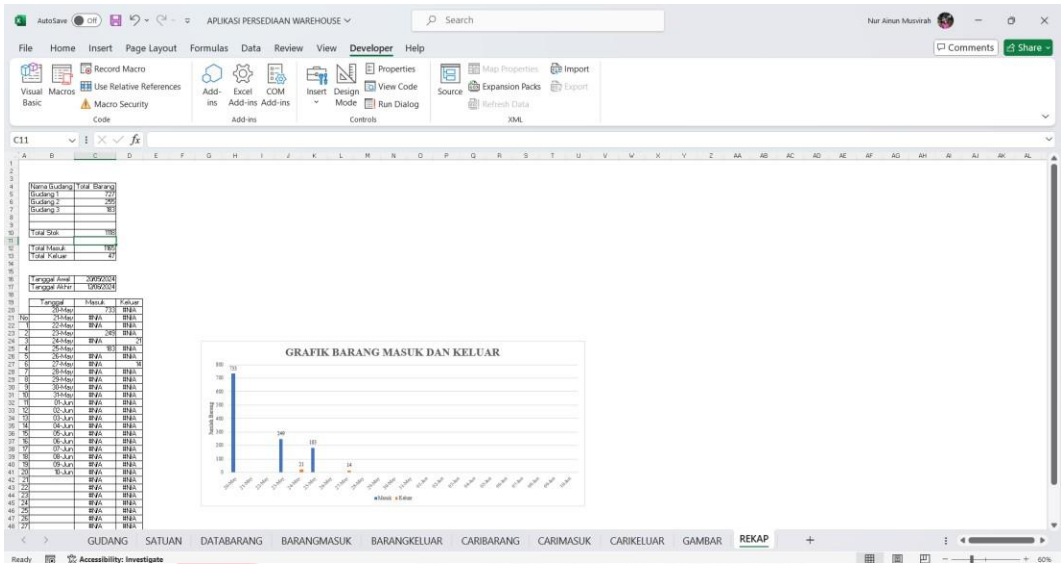


Lampiran 14 Lembar Kerja (*Worksheet*) Gambar

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1																		
2																		
3																		
4	Nomor	1																
5																		
6	1	ID-10001	Pulpen Pilot Biru	pcs	ATK	10	35	D:\APLIKASI AINUN\Foto Barang\ID-10001.jpg										
7	2	ID-10002	Pensil	pcs	ATK	10	8	D:\APLIKASI AINUN\Foto Barang\ID-10002.jpg										
8	3	ID-10003	Spidol Hijau	pcs	ATK	10	24	D:\APLIKASI AINUN\Foto Barang\ID-10003.jpg										
9	4	ID-10004	Spidol Hitam	pcs	ATK	10	5	D:\APLIKASI AINUN\Foto Barang\ID-10004.jpg										
10	5	ID-10006	Spidol Biru	pcs	ATK	10	7	D:\APLIKASI AINUN\Foto Barang\ID-10006.jpg										
11	6	ID-10007	Pulpen Standar Merah	pcs	ATK	10	65	D:\APLIKASI AINUN\Foto Barang\ID-10007.jpg										
12	7	ID-10008	Pulpen Standar Hitam	pcs	ATK	10	28	D:\APLIKASI AINUN\Foto Barang\ID-10008.jpg										
13	8	ID-10009	Binder Clip 105	Kotak	ATK	5	5	D:\APLIKASI AINUN\Foto Barang\ID-10009.jpg										
14	9	ID-10010	Binder Clip 200	Kotak	ATK	5	6	D:\APLIKASI AINUN\Foto Barang\ID-10010.jpg										
15	10	ID-10011	Binder Clip 200 Amanda	Kotak	ATK	5	3	D:\APLIKASI AINUN\Foto Barang\ID-10011.jpg										
16	11	ID-10012	Binder Clip 111	Kotak	ATK	5	7	D:\APLIKASI AINUN\Foto Barang\ID-10012.jpg										
17	12	ID-10013	Tinta Spidol Hitam	pcs	ATK	5	1	D:\APLIKASI AINUN\Foto Barang\ID-10013.jpg										
18																		
19																		
20																		
21																		
22																		
23																		
24																		
25																		
26																		
27																		
28																		
29																		
30																		



Lampiran 15 Lembar Kerja (*Worksheet*) Rekap



Lampiran 16 Kode Pemrograman *Form* Data Barang

```
Private Sub CMDSATUAN_Click()
FORMSATUAN.Show
End Sub
```

1. CODING TOMBOL UPLOAD

```
Private Sub CMDUPLOAD_Click()
On Error GoTo Salah
Dim Erwin As Integer
Dim GBARANG As String
GBARANG = Me.TXTKODE.value
If Me.TXTNAMA.value = "" _
Or Me.TXTKODE.value = "" Then
Call MsgBox("Masukan Data Terlebih Dahulu",
vbInformation, "Data jpg")
Else
Application.FileDialog(msoFileDialogOpen).AllowMulti
Select = False
Erwin =
Application.FileDialog(msoFileDialogOpen).Show
If Erwin <> 0 Then
GambarProduk =
Application.FileDialog(msoFileDialogOpen).SelectedIt
ems(1)
Me.Image1.Picture = LoadPicture(GambarProduk)
Me.Image1.PictureSizeMode = 1
Me.TXTGAMBAR.value = Sheet1.Range("D5").value &
Me.TXTKODE.value & ".jpg"
On Error Resume Next
FileCopy GambarProduk, Sheet1.Range("D5").value &
GBARANG & ".jpg"
End If
End If
Exit Sub
Salah:
```

```
Call MsgBox("Masalah terjadi saat proses input
gambar, pastikan sudah menentukan folder patch",
vbInformation, "Data Jpg")
End Sub
```

2. CODING TOMBOL TAMBAH

```
Private Sub CMDTAMBAH_Click()
Dim DBBARANG As Object
Set DBBARANG =
Sheet3.Range("A1000000").End(xlUp)
If Me.TXTKODE.value = "" _
Or Me.TXTNAMA.value = "" _
Or Me.CBSATUAN.value = "" _
Or Me.CBJENIS.value = "" _
Or Me.TXTREORDER.value = "" _
Or Me.TXTGAMBAR.value = "" Then
Call MsgBox("Data barang harus lengkap",
vbInformation, "Data Barang")
Else
DBBARANG.Offset(1, 0).value = "=ROW()-ROW($A$5)"
DBBARANG.Offset(1, 1).value = Me.TXTKODE.value
DBBARANG.Offset(1, 2).value = Me.TXTNAMA.value
DBBARANG.Offset(1, 3).value = Me.CBSATUAN.value
DBBARANG.Offset(1, 4).value = Me.CBJENIS.value
DBBARANG.Offset(1, 5).value = Me.TXTREORDER.value
Sheet2.Range("G5").Copy
DBBARANG.Offset(1, 6).PasteSpecial
Paste:=xlPasteFormulas, Operation:=xlNone, _
SkipBlanks:=False, Transpose:=False
DBBARANG.Offset(1, 7).value = Me.TXTGAMBAR.value
Call AmbilProduk
Call DataBarang
Call MsgBox("Data barang berhasil disimpan",
vbInformation, "Data Barang")
```

```
FORMUTAMA.TXTORDER4.value =
Sheet9.Range("F9").value

FORMUTAMA.Image4.Picture =
LoadPicture(Sheet9.Range("H9").value)

FORMUTAMA.Image4.PictureSizeMode = 1
```

```
FORMUTAMA.TXTNAMA5.value =
Sheet9.Range("C10").value

FORMUTAMA.TXTSTOK5.value =
Sheet9.Range("G10").value

FORMUTAMA.TXTORDER5.value =
Sheet9.Range("F10").value

FORMUTAMA.Image5.Picture =
LoadPicture(Sheet9.Range("H10").value)

FORMUTAMA.Image5.PictureSizeMode = 1
```

```
FORMUTAMA.TXTNAMA6.value =
Sheet9.Range("C11").value

FORMUTAMA.TXTSTOK6.value =
Sheet9.Range("G11").value

FORMUTAMA.TXTORDER6.value =
Sheet9.Range("F11").value

FORMUTAMA.Image6.Picture =
LoadPicture(Sheet9.Range("H11").value)

FORMUTAMA.Image6.PictureSizeMode = 1
```

```
FORMUTAMA.TXTNAMA7.value =
Sheet9.Range("C12").value

FORMUTAMA.TXTSTOK7.value =
Sheet9.Range("G12").value

FORMUTAMA.TXTORDER7.value =
Sheet9.Range("F12").value

FORMUTAMA.Image7.Picture =
LoadPicture(Sheet9.Range("H12").value)

FORMUTAMA.Image7.PictureSizeMode = 1
```

```
FORMUTAMA.TXTNAMA8.value =
Sheet9.Range("C13").value
```

```
FORMUTAMA.TXTSTOK8.value =
Sheet9.Range("G13").value

FORMUTAMA.TXTORDER8.value =
Sheet9.Range("F13").value

FORMUTAMA.Image8.Picture =
LoadPicture(Sheet9.Range("H13").value)

FORMUTAMA.Image8.PictureSizeMode = 1
```

```
FORMUTAMA.TXTNAMA9.value =
Sheet9.Range("C14").value

FORMUTAMA.TXTSTOK9.value =
Sheet9.Range("G14").value

FORMUTAMA.TXTORDER9.value =
Sheet9.Range("F14").value

FORMUTAMA.Image9.Picture =
LoadPicture(Sheet9.Range("H14").value)

FORMUTAMA.Image9.PictureSizeMode = 1
```

```
FORMUTAMA.TXTNAMA10.value =
Sheet9.Range("C15").value

FORMUTAMA.TXTSTOK10.value =
Sheet9.Range("G15").value

FORMUTAMA.TXTORDER10.value =
Sheet9.Range("F15").value

FORMUTAMA.Image10.Picture =
LoadPicture(Sheet9.Range("H15").value)

FORMUTAMA.Image10.PictureSizeMode = 1
```

```
FORMUTAMA.TXTNAMA11.value =
Sheet9.Range("C16").value

FORMUTAMA.TXTSTOK11.value =
Sheet9.Range("G16").value

FORMUTAMA.TXTORDER11.value =
Sheet9.Range("F16").value

FORMUTAMA.Image11.Picture =
LoadPicture(Sheet9.Range("H16").value)

FORMUTAMA.Image11.PictureSizeMode = 1
```



```
'Perintah untuk membersihkan form
```

```
Me.TXTKODE.value = ""
```

```
Me.TXTNAMA.value = ""
```

```
Me.CBSATUAN.value = ""
```

```
Me.CBJENIS.value = ""
```

```
Me.TXTREORDER.value = ""
```

```
Me.TXTSTOK.value = ""
```

```
Me.TXTGAMBAR.value = ""
```

```
Me.Image1.Picture = Nothing
```

```
End If
```

```
Unload Me
```

```
End Sub
```

```
Private Sub AmbilProduk()
```

```
Dim DBPRODUK As Long
```

```
Dim irow As Long
```

```
irow = Sheet3.Range("A" &  
Rows.Count).End(xlUp).Row
```

```
DBPRODUK =  
Application.WorksheetFunction.CountA(Sheet3.Range(  
"A6:A100000"))
```

```
If DBPRODUK = 0 Then
```

```
FORMUTAMA.TABELPRODUK.RowSource = ""
```

```
FORMUTAMA.TABELBARANGIN.RowSource = ""
```

```
FORMUTAMA.TABELBARANGOUT.RowSource = ""
```

```
Else
```

```
FORMUTAMA.TABELPRODUK.RowSource =  
"DATABARANG!A6:H" & irow
```

```
FORMUTAMA.TABELBARANGIN.RowSource =  
"DATABARANG!B6:C" & irow
```

```
FORMUTAMA.TABELBARANGOUT.RowSource =  
"DATABARANG!B6:C" & irow
```

```
End If
```

```
End Sub
```

```
Private Sub DataBarang()
```

```
On Error Resume Next
```

```
FORMUTAMA.TXTNAMA1.value =  
Sheet9.Range("C6").value
```

```
FORMUTAMA.TXTSTOK1.value =  
Sheet9.Range("G6").value
```

```
FORMUTAMA.TXTORDER1.value =  
Sheet9.Range("F6").value
```

```
FORMUTAMA.Image1.Picture =  
LoadPicture(Sheet9.Range("H6").value)
```

```
FORMUTAMA.Image1.PictureSizeMode = 1
```

```
FORMUTAMA.TXTNAMA2.value =  
Sheet9.Range("C7").value
```

```
FORMUTAMA.TXTSTOK2.value =  
Sheet9.Range("G7").value
```

```
FORMUTAMA.TXTORDER2.value =  
Sheet9.Range("F7").value
```

```
FORMUTAMA.Image2.Picture =  
LoadPicture(Sheet9.Range("H7").value)
```

```
FORMUTAMA.Image2.PictureSizeMode = 1
```

```
FORMUTAMA.TXTNAMA3.value =  
Sheet9.Range("C8").value
```

```
FORMUTAMA.TXTSTOK3.value =  
Sheet9.Range("G8").value
```

```
FORMUTAMA.TXTORDER3.value =  
Sheet9.Range("F8").value
```

```
FORMUTAMA.Image3.Picture =  
LoadPicture(Sheet9.Range("H8").value)
```

```
FORMUTAMA.Image3.PictureSizeMode = 1
```

```
FORMUTAMA.TXTNAMA4.value =  
Sheet9.Range("C9").value
```

```
FORMUTAMA.TXTSTOK4.value =  
Sheet9.Range("G9").value
```

```
Me.TXTNAMA.value = ""  
Me.CBSATUAN.value = ""  
Me.CBJENIS.value = ""  
Me.TXTREORDER.value = ""  
Me.TXTSTOK.value = ""  
Me.TXTGAMBAR.value = ""  
Me.Image1.Picture = Nothing  
End If  
Unload Me  
End Sub
```



**POLITEKNIK SINAR MAS
BERAU COAL**

```

FORMUTAMA.TXTNAMA12.value =
Sheet9.Range("C17").value

FORMUTAMA.TXTSTOK12.value =
Sheet9.Range("G17").value

FORMUTAMA.TXTORDER12.value =
Sheet9.Range("F17").value

FORMUTAMA.Image12.Picture =
LoadPicture(Sheet9.Range("H17").value)

FORMUTAMA.Image12.PictureSizeMode = 1

End Sub

```

3. CODING USERFORM

```

Private Sub UserForm_Initialize()

Call AmbilSatuan

With CBJENIS

.AddItem "Fashion"

.AddItem "Makanan"

.AddItem "Minuman"

.AddItem "Pecah Belah"

.AddItem "Hiasan Dinding"

.AddItem "Furniture"

.AddItem "Kitchen"

.AddItem "Kebersihan"

.AddItem "Elektronik"

End With

End Sub

```

```

Private Sub AmbilSatuan()

Dim DBSATUAN As Long

Dim irow As Long

irow = Sheet2.Range("A" &
Rows.Count).End(xlUp).Row

```

```

DBSATUAN =
Application.WorksheetFunction.CountA(Sheet2.Range(
"A6:A100000"))

If DBSATUAN = 0 Then

FORMBARANG.CBSATUAN.RowSource = ""

Else

FORMBARANG.CBSATUAN.RowSource =
"SATUAN!B6:B" & irow

End If

End Sub

```

4. CODING TOMBOL UPDATE

```

Private Sub CMDUPDATE_Click()

Dim DBBARANG As Object

Set DBBARANG =
Sheet3.Range("A6:A100000").Find(What:=FORMUTA
MA.TXTNOMOR.value, LookIn:=xlValues)

If FORMUTAMA.TXTNOMOR.value = "" Then

Call MsgBox("Pilih terlebih dahulu data barang yang
akan diupdate", vbInformation, "Data Barang")

Else

DBBARANG.Offset(0, 1).value = Me.TXTKODE.value

DBBARANG.Offset(0, 2).value = Me.TXTNAMA.value

DBBARANG.Offset(0, 3).value = Me.CBSATUAN.value

DBBARANG.Offset(0, 4).value = Me.CBJENIS.value

DBBARANG.Offset(0, 5).value = Me.TXTREORDER.value

DBBARANG.Offset(0, 6).value = Me.TXTSTOK.value

DBBARANG.Offset(0, 7).value = Me.TXTGAMBAR.value

Call DataBarang

Call MsgBox("Data barang berhasil diubah",
vbInformation, "Data Barang")

'Perintah untuk membersihkan form

Me.TXTKODE.value = ""

```

```
Me.TXTNAMA.value = ""  
Me.CBSATUAN.value = ""  
Me.CBJENIS.value = ""  
Me.TXTREORDER.value = ""  
Me.TXTSTOK.value = ""  
Me.TXTGAMBAR.value = ""  
Me.Image1.Picture = Nothing  
End If  
Unload Me  
End Sub
```



**POLITEKNIK SINAR MAS
BERAU COAL**

Lampiran 17 Kode Pemrograman *Form Folder*

```
Option Explicit  
Private Sub CMDFOLDER_Click()  
Dim SelectedFolder As String  
With Application.FileDialog(msoFileDialogFolderPicker)  
.Title = "Select Folder"  
.ButtonName = "Confirm"  
If .Show = -1 Then  
SelectedFolder = .SelectedItems(1)  
Call MsgBox(SelectedFolder)  
Sheet1.Range("D5").value = SelectedFolder & "\"  
Me.TXTFOLDER.value = Sheet1.Range("D5").value  
FORMUTAMA.TXTFOLDER.value = Sheet1.Range("D5").value  
Else  
End If  
End With  
End Sub  
  
Private Sub UserForm_Initialize()  
Me.TXTFOLDER.value = Sheet1.Range("D5").value  
End Sub
```

**POLITEKNIK SINAR MAS
BERAU COAL**

Lampiran 18 Kode Pemrograman *Form Gudang*

Option Explicit

1. CODING FORM TAMBAH

```
Private Sub CMDTAMBAH_Click()
Dim DBGUDANG As Object

Set DBGUDANG = Sheet1.Range("A10000").End(xlUp)

If Me.TXTGUDANG.value = "" Then

Call MsgBox("Harap isi data satuan terlebih dahulu",
vbInformation, "Satuan")

Else

DBGUDANG.Offset(1, 0).value = "=ROW()-ROW($A$5)"
DBGUDANG.Offset(1, 1).value = Me.TXTGUDANG.value

Call AmbilGudang

Call MsgBox("Satuan berhasil ditambah",
vbInformation, "Satuan")

Me.TXTGUDANG.value = ""

End If

End Sub
```

2. CODING USERFORM

```
Private Sub UserForm_Initialize()

Call AmbilGudang

End Sub

Private Sub AmbilGudang()

Dim DBGUDANG As Long

Dim irow As Long

irow = Sheet1.Range("A" &
Rows.Count).End(xlUp).Row

DBGUDANG =
Application.WorksheetFunction.CountA(Sheet1.Range(
"A6:A100000"))

If DBGUDANG = 0 Then

FORMGUDANG.TABELGUDANG.RowSource = ""
```

Else

```
FORMGUDANG.TABELGUDANG.RowSource =
"GUDANG!A6:B" & irow

FORMUTAMA.CBGUDANGINPUT.RowSource =
"GUDANG!B6:B" & irow

FORMUTAMA.CBGUDANGOUT.RowSource =
"GUDANG!B6:B" & irow

End If

End Sub
```

3. CODING LISTBOX

```
Private Sub TABELGUDANG_Click()

On Error GoTo EXCELVBA

Dim SumberData, CellAktif As Long

Me.TXTNOMOR.value = Me.TABELGUDANG.value

Sheet1.Select

SumberData = Sheets("GUDANG").Cells(Rows.Count,
"A").End(xlUp).Row

Sheets("GUDANG").Range("A6:A" &
SumberData).Find(What:=Me.TXTNOMOR.value,
LookIn:=xlValues, LookAt:=xlWhole).Activate

CellAktif = ActiveCell.Row

Sheet1.Select

Exit Sub

EXCELVBA:

Call MsgBox("Harap pilih data pada tabel data",
vbInformation, "Pilih Data")

End Sub
```

4. CODING HAPUS

```
Private Sub CMDHAPUS_Click()

If Me.TXTNOMOR.value = "" Then

Call MsgBox("Pilih data pada tabel data",
vbInformation, "Hapus Data")

Else
```

```
Select Case MsgBox("Anda akan menghapus data" _  
& vbCrLf & "Apakah anda yakin?" _  
, vbYesNo Or vbQuestion Or vbDefaultButton1, "Hapus  
data")  
Case vbNo  
Exit Sub  
Case vbYes  
End Select  
Sheet1.Select  
Me.TXTNOMOR.value = ""  
Me.TABELGUDANG.value = ""  
Selection.EntireRow.Delete  
Call MsgBox("Data berhasil dihapus", vbInformation,  
"Hapus Data")  
Call AmbilGudang  
End If  
  
End Sub
```

**POLITEKNIK SINAR MAS
BERAU COAL**

Lampiran 19 Kode Pemrograman *Form Satuan*

Option Explicit

1. CODING TOMBOL TAMBAH

```
-----
Private Sub CMDTAMBAH_Click()
Dim DBSATUAN As Object
Set DBSATUAN = Sheet2.Range("A10000").End(xlUp)
If Me.TXTSATUAN.value = "" Then
Call MsgBox("Harap isi data satuan terlebih dahulu",
vbInformation, "Satuan")
Else
DBSATUAN.Offset(1, 0).value = "=ROW()-ROW($A$5)"
DBSATUAN.Offset(1, 1).value = Me.TXTSATUAN.value
Call AmbilSatuan
Call MsgBox("Satuan berhasil ditambah",
vbInformation, "Satuan")
Me.TXTSATUAN.value = ""
End If
End Sub
```

2. CODING USERFORM

```
Private Sub UserForm_Initialize()
Call AmbilSatuan
End Sub

Private Sub AmbilSatuan()
Dim DBSATUAN As Long
Dim irow As Long

irow = Sheet2.Range("A" &
Rows.Count).End(xlUp).Row

DBSATUAN =
Application.WorksheetFunction.CountA(Sheet2.Range(
"A6:A100000"))

If DBSATUAN = 0 Then
FORMSATUAN.TABELSATUAN.RowSource = ""
```

Else

```
FORMSATUAN.TABELSATUAN.RowSource =
"SATUAN!A6:B" & irow
FORMBARANG.CBSATUAN.RowSource =
"SATUAN!B6:B" & irow
```

End If

End Sub

2. CODING LISTBOX

```
-----
Private Sub TABELSATUAN_Click()
On Error GoTo EXCELVBA
Dim SumberData, CellAktif As Long
Me.TXTNOMOR.value = Me.TABELSATUAN.value
Sheet2.Select
SumberData = Sheets("SATUAN").Cells(Rows.Count,
"A").End(xlUp).Row
Sheets("SATUAN").Range("A6:A" &
SumberData).Find(What:=Me.TXTNOMOR.value,
LookIn:=xlValues, LookAt:=xlWhole).Activate
CellAktif = ActiveCell.Row
Sheet2.Select
Exit Sub
EXCELVBA:
Call MsgBox("Harap pilih data pada tabel data",
vbInformation, "Pilih Data")

End Sub
```

3. CODING HAPUS

```
-----
Private Sub CMDHAPUS_Click()
If Me.TXTNOMOR.value = "" Then
Call MsgBox("Pilih data pada tabel data",
vbInformation, "Hapus Data")
Else
Select Case MsgBox("Anda akan menghapus data" _
```

```
& vbCrLf & "Apakah anda yakin?" _  
, vbYesNo Or vbQuestion Or vbDefaultButton1, "Hapus  
data")  
  
Case vbNo  
Exit Sub  
  
Case vbYes  
  
End Select  
  
Sheet2.Select  
  
Me.TXTNOMOR.value = ""  
Me.TABELSATUAN.value = ""  
Selection.EntireRow.Delete  
  
Call MsgBox("Data berhasil dihapus", vbInformation,  
"Hapus Data")  
  
Call AmbilSatuan  
  
End If  
End Sub
```



**OLTEK
SIMAS
BERAU**

**POLITEKNIK SINAR MAS
BERAU COAL**

Lampiran 20 Kode Pemrograman *Form* Utama

A. CODING TOMBOL NAVIGASI

```
Private Sub CMDHOME_Click()
```

```
Me.MultiPage1.value = 0
```

```
End Sub
```

```
Private Sub CMDIN_Click()
```

```
Me.MultiPage1.value = 3
```

```
End Sub
```

```
Private Sub CMDMENU_Click()
```

```
Me.MultiPage1.value = 1
```

```
End Sub
```

```
Private Sub CMDDATABASE_Click()
```

```
Me.MultiPage1.value = 2
```

```
End Sub
```

```
Private Sub CMDOUT_Click()
```

```
Me.MultiPage1.value = 4
```

```
End Sub
```

```
Private Sub CMDFOLDER_Click()
```

```
FORMFOLDER.Show
```

```
End Sub
```

```
Private Sub CMDOPEN_Click()
```

```
Select Case MsgBox("Anda akan membuka database"
```

```
—
```

```
& vbCrLf & "Apakah anda yakin?" _
```

```
, vbYesNo Or vbQuestion Or vbDefaultButton1, "Buka Database")
```

```
Case vbNo
```

```
Exit Sub
```

```
Case vbYes
```

```
End Select
```

```
Application.Visible = True
```

```
Unload Me
```

```
ThisWorkbook.Save
```

```
Sheet1.Select
```

```
End Sub
```

```
Private Sub CMDSAVE_Click()
```

```
ThisWorkbook.Save
```

```
End Sub
```

```
Private Sub CMDEXIT_Click()
```

```
Select Case MsgBox("Anda akan keluar dari aplikasi" _
```

```
& vbCrLf & "Apakah anda yakin?" _
```

```
, vbYesNo Or vbQuestion Or vbDefaultButton1, "Keluar")
```

```
Case vbNo
```

```
Exit Sub
```

```
Case vbYes
```

```
End Select
```

```
Application.Visible = True
```

```
Unload Me
```

```
ThisWorkbook.Save
```

```
ThisWorkbook.Close
```

```
End Sub
```

B. CODING USERFORM INITIALIZE

```
Private Sub UserForm_Initialize()
```

```
Me.TXTHALAMAN.value = 1
```

```
Sheet9.Range("B4").value = Me.TXTHALAMAN.value
```

```

FORMUTAMA.TXTFOLDER.value =
Sheet1.Range("D5").value

Me.MultiPage1.value = 0

With CBKRITERIA1
.AddItem "Barcode"

.AddItem "Nama Barang"

.AddItem "Jenis Barang"

.AddItem "Re-Order"
End With

Call AmbilProduk

Call AmbilDataBarang

Call AmbilGudang

Call AmbilBarangMasuk

Call AmbilBarangKeluar

Call IsiDashboard

Call BukaGrafik

End Sub

Private Sub AmbilProduk()

Dim DBPRODUK As Long

Dim irow As Long

irow = Sheet3.Range("A" &
Rows.Count).End(xlUp).Row

DBPRODUK =
Application.WorksheetFunction.CountA(Sheet3.Range(
"A6:A100000"))

If DBPRODUK = 0 Then

FORMUTAMA.TABELPRODUK.RowSource = ""

FORMUTAMA.TABELBARANGIN.RowSource = ""

FORMUTAMA.TABELBARANGOUT.RowSource = ""

Else

FORMUTAMA.TABELPRODUK.RowSource =
"DATABARANG!A6:H" & irow

FORMUTAMA.TABELBARANGIN.RowSource =
"DATABARANG!B6:C" & irow

FORMUTAMA.TABELBARANGOUT.RowSource =
"DATABARANG!B6:C" & irow

End If

End Sub

Private Sub AmbilDataBarang()

On Error Resume Next

FORMUTAMA.TXTNAMA1.value =
Sheet9.Range("C6").value

FORMUTAMA.TXTSTOK1.value =
Sheet9.Range("G6").value

FORMUTAMA.TXTORDER1.value =
Sheet9.Range("F6").value

FORMUTAMA.Image1.Picture =
LoadPicture(Sheet9.Range("H6").value)

FORMUTAMA.Image1.PictureSizeMode = 1

FORMUTAMA.TXTNAMA2.value =
Sheet9.Range("C7").value

FORMUTAMA.TXTSTOK2.value =
Sheet9.Range("G7").value

FORMUTAMA.TXTORDER2.value =
Sheet9.Range("F7").value

FORMUTAMA.Image2.Picture =
LoadPicture(Sheet9.Range("H7").value)

FORMUTAMA.Image2.PictureSizeMode = 1

FORMUTAMA.TXTNAMA3.value =
Sheet9.Range("C8").value

FORMUTAMA.TXTSTOK3.value =
Sheet9.Range("G8").value

FORMUTAMA.TXTORDER3.value =
Sheet9.Range("F8").value

FORMUTAMA.Image3.Picture =
LoadPicture(Sheet9.Range("H8").value)

FORMUTAMA.Image3.PictureSizeMode = 1

```

```

FORMUTAMA.TXTNAMA4.value =
Sheet9.Range("C9").value

FORMUTAMA.TXTSTOK4.value =
Sheet9.Range("G9").value

FORMUTAMA.TXTORDER4.value =
Sheet9.Range("F9").value

FORMUTAMA.Image4.Picture =
LoadPicture(Sheet9.Range("H9").value)

FORMUTAMA.Image4.PictureSizeMode = 1

```

```

FORMUTAMA.TXTNAMA5.value =
Sheet9.Range("C10").value

FORMUTAMA.TXTSTOK5.value =
Sheet9.Range("G10").value

FORMUTAMA.TXTORDER5.value =
Sheet9.Range("F10").value

FORMUTAMA.Image5.Picture =
LoadPicture(Sheet9.Range("H10").value)

FORMUTAMA.Image5.PictureSizeMode = 1

```

```

FORMUTAMA.TXTNAMA6.value =
Sheet9.Range("C11").value

FORMUTAMA.TXTSTOK6.value =
Sheet9.Range("G11").value

FORMUTAMA.TXTORDER6.value =
Sheet9.Range("F11").value

FORMUTAMA.Image6.Picture =
LoadPicture(Sheet9.Range("H11").value)

FORMUTAMA.Image6.PictureSizeMode = 1

```

```

FORMUTAMA.TXTNAMA7.value =
Sheet9.Range("C12").value

FORMUTAMA.TXTSTOK7.value =
Sheet9.Range("G12").value

FORMUTAMA.TXTORDER7.value =
Sheet9.Range("F12").value

FORMUTAMA.Image7.Picture =
LoadPicture(Sheet9.Range("H12").value)

```

```

FORMUTAMA.Image7.PictureSizeMode = 1

```

```

FORMUTAMA.TXTNAMA8.value =
Sheet9.Range("C13").value

FORMUTAMA.TXTSTOK8.value =
Sheet9.Range("G13").value

FORMUTAMA.TXTORDER8.value =
Sheet9.Range("F13").value

```

```

FORMUTAMA.Image8.Picture =
LoadPicture(Sheet9.Range("H13").value)

```

```

FORMUTAMA.Image8.PictureSizeMode = 1

```

```

FORMUTAMA.TXTNAMA9.value =
Sheet9.Range("C14").value

FORMUTAMA.TXTSTOK9.value =
Sheet9.Range("G14").value

```

```

FORMUTAMA.TXTORDER9.value =
Sheet9.Range("F14").value

```

```

FORMUTAMA.Image9.Picture =
LoadPicture(Sheet9.Range("H14").value)

```

```

FORMUTAMA.Image9.PictureSizeMode = 1

```

```

FORMUTAMA.TXTNAMA10.value =
Sheet9.Range("C15").value

```

```

FORMUTAMA.TXTSTOK10.value =
Sheet9.Range("G15").value

```

```

FORMUTAMA.TXTORDER10.value =
Sheet9.Range("F15").value

```

```

FORMUTAMA.Image10.Picture =
LoadPicture(Sheet9.Range("H15").value)

```

```

FORMUTAMA.Image10.PictureSizeMode = 1

```

```

FORMUTAMA.TXTNAMA11.value =
Sheet9.Range("C16").value

```

```

FORMUTAMA.TXTSTOK11.value =
Sheet9.Range("G16").value

```

```

FORMUTAMA.TXTORDER11.value =
Sheet9.Range("F16").value

```

```

FORMUTAMA.Image11.Picture =
LoadPicture(Sheet9.Range("H16").value)

FORMUTAMA.Image11.PictureSizeMode = 1

FORMUTAMA.TXTNAMA12.value =
Sheet9.Range("C17").value

FORMUTAMA.TXTSTOK12.value =
Sheet9.Range("G17").value

FORMUTAMA.TXTORDER12.value =
Sheet9.Range("F17").value

FORMUTAMA.Image12.Picture =
LoadPicture(Sheet9.Range("H17").value)

FORMUTAMA.Image12.PictureSizeMode = 1

End Sub

Private Sub AmbilGudang()
Dim DBGUDANG As Long

Dim irow As Long

irow = Sheet1.Range("A" &
Rows.Count).End(xlUp).Row

DBGUDANG =
Application.WorksheetFunction.CountA(Sheet1.Range(
"A6:A100000"))

If DBGUDANG = 0 Then

FORMUTAMA.CBGUDANGINPUT.RowSource = ""

Else

FORMUTAMA.CBGUDANGINPUT.RowSource =
"GUDANG!B6:B" & irow

End If

End Sub

Private Sub AmbilBarangMasuk()
Dim DBPRODUK As Long

Dim irow As Long

irow = Sheet4.Range("A" &
Rows.Count).End(xlUp).Row

DBPRODUK =
Application.WorksheetFunction.CountA(Sheet4.Range(
"A6:A100000"))

If DBPRODUK = 0 Then

FORMUTAMA.TABELMASUK.RowSource = ""

Else

FORMUTAMA.TABELMASUK.RowSource =
"BARANGMASUK!A6:H" & irow

End If

End Sub

Private Sub AmbilBarangKeluar()
Dim DBPRODUK As Long

Dim irow As Long

irow = Sheet5.Range("A" &
Rows.Count).End(xlUp).Row

DBPRODUK =
Application.WorksheetFunction.CountA(Sheet5.Range(
"A6:A100000"))

If DBPRODUK = 0 Then

FORMUTAMA.TABELKELUAR.RowSource = ""

Else

FORMUTAMA.TABELKELUAR.RowSource =
"BARANGKELUAR!A6:H" & irow

End If

End Sub

Private Sub IsiDashboard()
Me.LBGUDANG1.Caption = Sheet10.Range("C5").value
Me.LBGUDANG2.Caption = Sheet10.Range("C6").value
Me.LBGUDANG3.Caption = Sheet10.Range("C7").value
Me.LBGUDANG4.Caption = Sheet10.Range("C8").value
Me.LBGUDANG5.Caption = Sheet10.Range("C9").value
Me.LBTOTALSTOK.Caption =
Sheet10.Range("C10").value

```

```

Me.LBTOTALMASUK.Caption =
Sheet10.Range("C12").value

Me.LBTOTALKELUAR.Caption =
Sheet10.Range("C13").value

End Sub

Private Sub BukaGrafik()
On Error GoTo EXCELVBA

Set GR1 = Sheet10.ChartObjects("GRAFIK1").Chart

GR1.Parent.Width = 648

GR1.Parent.Height = 252

Gambar1 = ThisWorkbook.Path & "\" &
"mychart1.JPG"

GR1.Export Filename:=Gambar1, Filtername:="JPEG"

FORMUTAMA.FotoGrafik.Picture =
LoadPicture(Gambar1)

Exit Sub

EXCELVBA:

Call MsgBox("Klik Ok pesan ini, pastikan anda tidak
membuka file excel lain", vbInformation, "File Excel
Salah")

End Sub

```

C. CODING PAGE 1

```

1. Tanggal Awal

Private Sub CMDTGLAWAL_Click()

Me.TXTNOMORKALENDER.value = 1

Call AdvancedCalendar

End Sub

2. Tanggal Akhir

Private Sub CMDTGLAKHIR_Click()

Me.TXTNOMORKALENDER.value = 2

Call AdvancedCalendar

```

```
End Sub
```

3. Cari Grafik Page 1

```

Private Sub CMDGRAFIK_Click()

If Me.TXTTGL1.value = "" _

Or Me.TXTTGL2.value = "" Then

Call MsgBox("Harap isi terlebih dahulu Tanggal Awal
dan Tanggal Akhir", vbInformation, "Cari Data")

Else

Sheet10.Range("C16").value =
Format(CDate(Me.TXTTGL1.value), "MM/DD/YYYY")

Sheet10.Range("C17").value =
Format(CDate(Me.TXTTGL2.value), "MM/DD/YYYY")

Call BukaGrafik

End If

End Sub

```

4. Refresh Dashboard Page 1

```

Private Sub CMDREFRESH_Click()

Call BukaGrafik

End Sub

```

D. CODING PAGE 2

```

1. Tombol Cari Page 2

Private Sub CMDCARIBARANG_Click()

On Error GoTo Salah

Dim CariData As Object

Set CariData = Sheet3

Sheet6.Range("J5").value = "Nama Barang"

Sheet6.Range("J6").value = Me.TXTCARIBARANG.value

CariData.Range("A5").CurrentRegion.AdvancedFilter
Action:=xlFilterCopy, CriteriaRange:= _

```



```

Sheet6.Range("J5:J6"),
Copytorange:=Sheet6.Range("A5:H5"), Unique:=False

Call HasilPencarian

Exit Sub

Salah:

Call MsgBox("Data tidak ditemukan", vbInformation,
"Cari Data")

End Sub

Private Sub HasilPencarian()
On Error Resume Next

FORMUTAMA.TXTNAMA1.value =
Sheet6.Range("C6").value

FORMUTAMA.TXTSTOK1.value =
Sheet6.Range("G6").value

FORMUTAMA.TXTORDER1.value =
Sheet6.Range("F6").value

FORMUTAMA.Image1.Picture =
LoadPicture(Sheet6.Range("H6").value)

FORMUTAMA.Image1.PictureSizeMode = 1

FORMUTAMA.TXTNAMA2.value =
Sheet6.Range("C7").value

FORMUTAMA.TXTSTOK2.value =
Sheet6.Range("G7").value

FORMUTAMA.TXTORDER2.value =
Sheet6.Range("F7").value

FORMUTAMA.Image2.Picture =
LoadPicture(Sheet6.Range("H7").value)

FORMUTAMA.Image2.PictureSizeMode = 1

FORMUTAMA.TXTNAMA3.value =
Sheet6.Range("C8").value

FORMUTAMA.TXTSTOK3.value =
Sheet6.Range("G8").value

FORMUTAMA.TXTORDER3.value =
Sheet6.Range("F8").value

FORMUTAMA.Image3.Picture =
LoadPicture(Sheet6.Range("H8").value)

FORMUTAMA.Image3.PictureSizeMode = 1

FORMUTAMA.TXTNAMA4.value =
Sheet6.Range("C9").value

FORMUTAMA.TXTSTOK4.value =
Sheet6.Range("G9").value

FORMUTAMA.TXTORDER4.value =
Sheet6.Range("F9").value

FORMUTAMA.Image4.Picture =
LoadPicture(Sheet6.Range("H9").value)

FORMUTAMA.Image4.PictureSizeMode = 1

FORMUTAMA.TXTNAMA5.value =
Sheet6.Range("C10").value

FORMUTAMA.TXTSTOK5.value =
Sheet6.Range("G10").value

FORMUTAMA.TXTORDER5.value =
Sheet6.Range("F10").value

FORMUTAMA.Image5.Picture =
LoadPicture(Sheet6.Range("H10").value)

FORMUTAMA.Image5.PictureSizeMode = 1

FORMUTAMA.TXTNAMA6.value =
Sheet6.Range("C11").value

FORMUTAMA.TXTSTOK6.value =
Sheet6.Range("G11").value

FORMUTAMA.TXTORDER6.value =
Sheet6.Range("F11").value

FORMUTAMA.Image6.Picture =
LoadPicture(Sheet6.Range("H11").value)

FORMUTAMA.Image6.PictureSizeMode = 1

FORMUTAMA.TXTNAMA7.value =
Sheet6.Range("C12").value

FORMUTAMA.TXTSTOK7.value =
Sheet6.Range("G12").value

```

```
FORMUTAMA.TXTORDER7.value =
Sheet6.Range("F12").value

FORMUTAMA.Image7.Picture =
LoadPicture(Sheet6.Range("H12").value)

FORMUTAMA.Image7.PictureSizeMode = 1
```

```
FORMUTAMA.TXTNAMA8.value =
Sheet6.Range("C13").value

FORMUTAMA.TXTSTOK8.value =
Sheet6.Range("G13").value

FORMUTAMA.TXTORDER8.value =
Sheet6.Range("F13").value

FORMUTAMA.Image8.Picture =
LoadPicture(Sheet6.Range("H13").value)

FORMUTAMA.Image8.PictureSizeMode = 1
```

```
FORMUTAMA.TXTNAMA9.value =
Sheet6.Range("C14").value

FORMUTAMA.TXTSTOK9.value =
Sheet6.Range("G14").value

FORMUTAMA.TXTORDER9.value =
Sheet6.Range("F14").value

FORMUTAMA.Image9.Picture =
LoadPicture(Sheet6.Range("H14").value)

FORMUTAMA.Image9.PictureSizeMode = 1
```

```
FORMUTAMA.TXTNAMA10.value =
Sheet6.Range("C15").value

FORMUTAMA.TXTSTOK10.value =
Sheet6.Range("G15").value

FORMUTAMA.TXTORDER10.value =
Sheet6.Range("F15").value

FORMUTAMA.Image10.Picture =
LoadPicture(Sheet6.Range("H15").value)

FORMUTAMA.Image10.PictureSizeMode = 1
```

```
FORMUTAMA.TXTNAMA11.value =
Sheet6.Range("C16").value
```

```
FORMUTAMA.TXTSTOK11.value =
Sheet6.Range("G16").value

FORMUTAMA.TXTORDER11.value =
Sheet6.Range("F16").value

FORMUTAMA.Image11.Picture =
LoadPicture(Sheet6.Range("H16").value)

FORMUTAMA.Image11.PictureSizeMode = 1
```

```
FORMUTAMA.TXTNAMA12.value =
Sheet6.Range("C17").value

FORMUTAMA.TXTSTOK12.value =
Sheet6.Range("G17").value

FORMUTAMA.TXTORDER12.value =
Sheet6.Range("F17").value

FORMUTAMA.Image12.Picture =
LoadPicture(Sheet6.Range("H17").value)

FORMUTAMA.Image12.PictureSizeMode = 1
```

```
End Sub
```

2. Tombol Bersihkan Page 2

```
Private Sub CMDBERSIHKAN_Click()

Me.TXTCARIBARANG.value = ""

Me.TXTHALAMAN.value = 1

Sheet9.Range("B4").value = Me.TXTHALAMAN.value

Call AmbilDataBarang

End Sub
```

3. Tombol Tambah Produk Page 2

```
Private Sub CMDTAMBAH_Click()

If Me.TXTFOLDER.value = "" Then

Call MsgBox("Harap atur terlebih dahulu folder
penyimpanan lewat tombol folder", vbInformation,
"Folder Gambar")

Else

FORMBARANG.Show
```

```
End If
```

```
End Sub
```

4. Tombol SpinButton Page 2

```
Private Sub SpinButton1_SpinDown()
```

```
If Me.TXTHALAMAN.value = 1 Then
```

```
Call AmbilDataBarang
```

```
Call MsgBox("Anda sudah berada di halaman 1 data  
barang", vbInformation, "Data Barang")
```

```
Else
```

```
Me.TXTHALAMAN.value = Me.TXTHALAMAN.value - 12
```

```
Sheet9.Range("B4").value = Me.TXTHALAMAN.value
```

```
Call AmbilDataBarang
```

```
End If
```

```
End Sub
```

```
Private Sub SpinButton1_SpinUp()
```

```
Me.TXTHALAMAN.value = Me.TXTHALAMAN.value +  
12
```

```
Sheet9.Range("B4").value = Me.TXTHALAMAN.value
```

```
Call AmbilDataBarang
```

```
End Sub
```

5. Tombol Info Page 2

```
Private Sub CMDINFO1_Click()
```

```
Dim DBBARANG As Object
```

```
Set DBBARANG =
```

```
Sheet3.Range("C6:C1000000").Find(What:=FORMULA  
MA.TXTNAMA1.value, LookIn:=xlValues)
```

```
If Me.TXTNAMA1.value = "" Then
```

```
Call MsgBox("Nama barang tidak ditemukan",  
vbInformation, "Data Barang")
```

```
Else
```

```
With FORMBARANG
```

```
.TXTKODE.value = DBBARANG.Offset(0, -1).value
```

```
.TXTNAMA.value = Me.TXTNAMA1.value
```

```
.CBSATUAN.value = DBBARANG.Offset(0, 1).value
```

```
.CBJENIS.value = DBBARANG.Offset(0, 2).value
```

```
.TXTREORDER.value = DBBARANG.Offset(0, 3).value
```

```
.TXTSTOK.value = DBBARANG.Offset(0, 4).value
```

```
.TXTGAMBAR.value = DBBARANG.Offset(0, 5).value
```

```
On Error Resume Next
```

```
.Image1.Picture = LoadPicture(.TXTGAMBAR.value)
```

```
.Image1.PictureSizeMode = 1
```

```
.CMDTAMBAH.Enabled = False
```

```
.CMDUPDATE.Enabled = False
```

```
End With
```

```
FORMBARANG.Show
```

```
End If
```

E. CODING PAGE 3

1. Tombol Cari Page 3

```
Private Sub CMDCARI1_Click()
```

```
On Error GoTo Salah
```

```
Dim CariData As Object
```

```
Set CariData = Sheet3
```

```
Sheet6.Range("J5").value = Me.CBKRITEIA1.value
```

```
Sheet6.Range("J6").value = Me.TXTKATAKUNCI1.value
```

```
CariData.Range("A5").CurrentRegion.AdvancedFilter  
Action:=xlFilterCopy, CriteriaRange:= _
```

```
Sheet6.Range("J5:J6"),
```

```
Copytorange:=Sheet6.Range("A5:H5"), Unique:=False
```

```
Call HasilCariBarang
```

```
Exit Sub
```

```
Salah:
```

```
Call MsgBox("Data tidak ditemukan", vbInformation,
"Cari Data")
```

```
End Sub
```

```
Private Sub HasilCariBarang()
```

```
Dim DBBARANG As Long
```

```
Dim irow As Long
```

```
irow = Sheet6.Range("A" &
Rows.Count).End(xlUp).Row
```

```
DBBARANG =
Application.WorksheetFunction.CountA(Sheet6.Range(
"A6:A10000"))
```

```
If DBBARANG = 0 Then
```

```
FORMUTAMA.TABELPRODUK.RowSource = ""
```

```
FORMUTAMA.TABELBARANGIN.RowSource = ""
```

```
FORMUTAMA.TABELBARANGOUT.RowSource = ""
```

```
Else
```

```
FORMUTAMA.TABELPRODUK.RowSource =
"CARIBARANG!A6:H" & irow
```

```
FORMUTAMA.TABELBARANGIN.RowSource =
"CARIBARANG!B6:C" & irow
```

```
FORMUTAMA.TABELBARANGOUT.RowSource =
"CARIBARANG!B6:C" & irow
```

```
End If
```

```
End Sub
```

```
2. Tombol Reset Page 3
```

```
Private Sub CMDRESET1_Click()
```

```
Me.CBKKRITERIA1.value = ""
```

```
Me.TXTKATAKUNCI1.value = ""
```

```
Me.TABELPRODUK.value = ""
```

```
Me.TXTNOMOR.value = ""
```

```
Call AmbilProduk
```

```
End Sub
```

```
3. Tombol Update Page 3
```

```
Private Sub CMDUPDATE_Click()
```

```
If Me.TXTNOMOR.value = "" Then
```

```
Call MsgBox("Harap pilih data pada tabel data",
vbInformation, "Pilih Data")
```

```
Else
```

```
With FORMBARANG
```

```
.TXTKODE.value = Me.TABELPRODUK.Column(1)
```

```
.TXTNAMA.value = Me.TABELPRODUK.Column(2)
```

```
.CBSATUAN.value = Me.TABELPRODUK.Column(3)
```

```
.CBJENIS.value = Me.TABELPRODUK.Column(4)
```

```
.TXTREORDER.value = Me.TABELPRODUK.Column(5)
```

```
.TXTSTOK.value = Me.TABELPRODUK.Column(6)
```

```
.TXTGAMBAR.value = Me.TABELPRODUK.Column(7)
```

```
On Error Resume Next
```

```
.Image1.Picture = LoadPicture(.TXTGAMBAR.value)
```

```
.Image1.PictureSizeMode = 1
```

```
.CMDTAMBAH.Enabled = False
```

```
End With
```

```
FORMBARANG.Show
```

```
End If
```

```
End Sub
```

```
4. Tombol Hapus Page 3
```

```
Private Sub CMDHAPUS_Click()
```

```
If Me.TXTNOMOR.value = "" Then
```

```
Call MsgBox("Pilih data pada tabel data",
vbInformation, "Hapus Data")
```

```
Else
```

```
Select Case MsgBox("Anda akan menghapus data" _
```

```
& vbCrLf & "Apakah anda yakin?" _
```

```
, vbYesNo Or vbQuestion Or vbDefaultButton1, "Hapus
data")
```

```
Case vbNo
```

```

Me.TXTNOMOR.value = ""
Me.TABELPRODUK.value = ""

Exit Sub

Case vbYes

End Select

Sheet3.Select

Me.TXTNOMOR.value = ""
Me.TABELPRODUK.value = ""

Selection.EntireRow.Delete

Call MsgBox("Data berhasil dihapus", vbInformation,
"Hapus Data")

Call AmbilProduk

Call AmbilDataBarang

End If

End Sub

```

5. Tombol Cetak Page 3

```

Private Sub CMDCEK1_Click()

Select Case MsgBox("Data akan di cetak atau di
export" _

& vbCrLf & "Apakah anda yakin?" _

, vbYesNo Or vbQuestion Or vbDefaultButton1, "Cetak
/ Export")

Case vbNo

Exit Sub

Case vbYes

End Select

Application.Dialogs(xlDialogPrinterSetup).Show

Sheet6.PrintOut

Call MsgBox("Data telah di Export / di print",
vbInformation, "Cetak / Export")

End Sub

```

6. Coding Listbox Page 3

```

Private Sub TABELPRODUK_Click()

On Error GoTo EXCELVBA

Dim SumberData, CellAktif As Long

Me.TXTNOMOR.value = Me.TABELPRODUK.value

Sheet3.Select

SumberData =
Sheets("DATABARANG").Cells(Rows.Count,
"A").End(xlUp).Row

Sheets("DATABARANG").Range("A6:A" &
SumberData).Find(What:=Me.TXTNOMOR.value,
LookIn:=xlValues, LookAt:=xlWhole).Activate

CellAktif = ActiveCell.Row

Sheet3.Select

Exit Sub

EXCELVBA:

Call MsgBox("Harap pilih data pada tabel data",
vbInformation, "Pilih Data")

End Sub

```

F. CODING PAGE 4

1. Coding Tombol New

```

Private Sub CMDBARUMASUK_Click()

Sheet1.Range("H5").value = Sheet1.Range("H5").value
+ 1

If Sheet1.Range("G5").value = 1 Then

Me.TXTIDINPUT.value = "M-1000000" &
Sheet1.Range("H5").value

End If

If Sheet1.Range("G5").value = 2 Then

Me.TXTIDINPUT.value = "M-100000" &
Sheet1.Range("H5").value

End If

If Sheet1.Range("G5").value = 3 Then

```

```

Me.TXTIDINPUT.value = "M-10000" &
Sheet1.Range("H5").value

End If

If Sheet1.Range("G5").value = 4 Then

Me.TXTIDINPUT.value = "M-1000" &
Sheet1.Range("H5").value

End If

If Sheet1.Range("G5").value = 5 Then

Me.TXTIDINPUT.value = "M-100" &
Sheet1.Range("H5").value

End If

If Sheet1.Range("G5").value = 6 Then

Me.TXTIDINPUT.value = "M-10" &
Sheet1.Range("H5").value

End If

Me.TABELBARANGIN.Enabled = True

Me.CMDTAMBAHMASUK.Enabled = True

End Sub

```

2. Coding Tombol Tgl Page 3

```

Private Sub CMDTGLMASUK_Click()

Me.TXTKODETANGGAL.value = 1

Call AdvancedCalendar

End Sub

```

3. Coding TextBox Barcode

```

Private Sub TXTBARCODEINPUT_AfterUpdate()

On Error GoTo EXCELVBA

Dim DBBARANG As Object

Set DBBARANG =
Sheet3.Range("B6:B1000000").Find(What:=FORMULA
MA.TXTBARCODEINPUT.value, LookIn:=xlValues)

Me.TXTNAMAINPUT.value = DBBARANG.Offset(0,
1).value

```

```

Me.TXTSATUANINPUT.value = DBBARANG.Offset(0,
2).value

Me.TXTSTOKINPUT.value = DBBARANG.Offset(0,
5).value

Me.TXTTOTALINPUT.value = DBBARANG.Offset(0,
5).value

On Error Resume Next

Me.ImageInput.Picture =
LoadPicture(DBBARANG.Offset(0, 6).value)

Me.ImageInput.PictureSizeMode = 1

Exit Sub

EXCELVBA:

Call MsgBox("Data barang belum terdaftar",
vbInformation, "Data Barang")

End Sub

```

4. Coding Tombol +

```

Private Sub CMDGUDANG_Click()

FORMGUDANG.Show

End Sub

```

5. Coding TextBox Masuk

```

Private Sub TXTMASUKINPUT_Change()

Dim A As Long

Dim B As Long

Dim C As Long

On Error Resume Next

A = Me.TXTSTOKINPUT.value

B = Me.TXTMASUKINPUT.value

C = Me.TXTNILAIMASUK.value

Me.TXTTOTALINPUT.value = A - C + B

End Sub

```


6. Coding Listbox Tabel Barang

```
Private Sub TABELBARANGIN_Click()

On Error GoTo EXCELVBA

Dim DBBARANG As Object

Me.TXTBARCODEINPUT.value =
Me.TABELBARANGIN.value

Set DBBARANG =
Sheet3.Range("B6:B1000000").Find(What:=FORMULA
MA.TXTBARCODEINPUT.value, LookIn:=xlValues)

Me.TXTNAMAINPUT.value =
Me.TABELBARANGIN.Column(1)

Me.TXTSATUANINPUT.value = DBBARANG.Offset(0,
2).value

Me.TXTSTOKINPUT.value = DBBARANG.Offset(0,
5).value

Me.TXTTOTALINPUT.value = DBBARANG.Offset(0,
5).value

On Error Resume Next

Me.ImageInput.Picture =
LoadPicture(DBBARANG.Offset(0, 6).value)

Me.ImageInput.PictureSizeMode = 1

Exit Sub

EXCELVBA:

Call MsgBox("Data barang belum terdaftar",
vbInformation, "Data Barang")

End Sub
```

7. Coding TextBox Cari Barang

```
Private Sub TXTCARIMASUK_AfterUpdate()

On Error GoTo Salah

Dim CariData As Object

Set CariData = Sheet3

Me.TABELBARANGIN.value = ""

Sheet6.Range("J5").value = "Nama Barang"

Sheet6.Range("J6").value = Me.TXTCARIMASUK.value
```

```
CariData.Range("A5").CurrentRegion.AdvancedFilter
Action:=xlFilterCopy, CriteriaRange:= _

Sheet6.Range("J5:J6"),
Copytorange:=Sheet6.Range("A5:H5"), Unique:=False

Call HasilCariBarang

Exit Sub

Salah:

Call MsgBox("Data tidak ditemukan", vbInformation,
"Cari Data")

End Sub
```

8. Tombol Add Barang Masuk

```
Private Sub CMDTAMBAHMASUK_Click()

Dim DBBARANGMASUK As Object

Set DBBARANGMASUK =
Sheet4.Range("A1000000").End(xlUp)

If Me.TXTIDINPUT.value = "" _
Or Me.TXTTANGGALINPUT.value = "" _
Or Me.TXTBARCODEINPUT.value = "" _
Or Me.TXTNAMAINPUT.value = "" _
Or Me.TXTSATUANINPUT.value = "" _
Or Me.CBGUDANGINPUT.value = "" _
Or Me.TXTMASUKINPUT.value = "" Then

Call MsgBox("Harap isi data dengan lengkap",
vbInformation, "Barang Masuk")

Else

DBBARANGMASUK.Offset(1, 0).value = "=ROW()-
ROW($A$5)"

DBBARANGMASUK.Offset(1, 1).value =
Me.TXTIDINPUT.value

DBBARANGMASUK.Offset(1, 2).value =
Format(CDate(Me.TXTTANGGALINPUT.value),
"MM/DD/YYYY")

DBBARANGMASUK.Offset(1, 3).value =
Me.TXTBARCODEINPUT.value
```



```

DBBARANGMASUK.Offset(1, 4).value =
Me.TXTNAMAINPUT.value

DBBARANGMASUK.Offset(1, 5).value =
Me.TXTSATUANINPUT.value

DBBARANGMASUK.Offset(1, 6).value =
Me.CBGUDANGINPUT.value

DBBARANGMASUK.Offset(1, 7).value =
Me.TXTMASUKINPUT.value

Call AmbilBarangMasuk

Call MsgBox("Barang masuk berhasil disimpan",
vbInformation, "Barang Masuk")

Me.TXTIDINPUT.value = ""

Me.TXTTANGGALINPUT.value = ""

Me.TXTBARCODEINPUT.value = ""

Me.TXTNAMAINPUT.value = ""

Me.TXTSATUANINPUT.value = ""

Me.CBGUDANGINPUT.value = ""

Me.TXTMASUKINPUT.value = ""

Me.TXTSTOKINPUT.value = ""

Me.TXTTOTALINPUT.value = ""

Me.ImageInput.Picture = Nothing

End If

End Sub

```

9. Coding Listbox Barang Masuk

```

Private Sub TABELMASUK_DbClick(ByVal Cancel As
MSForms.ReturnBoolean)

On Error GoTo EXCELVBA

Dim DBBARANG As Object

Dim SumberData, CellAktif As Long

Me.TXTNOMORMASUK.value =
Me.TABELMASUK.value

Me.TXTBARCODEINPUT.value =
Me.TABELMASUK.Column(3)

```

```

Set DBBARANG =
Sheet3.Range("B6:B1000000").Find(What:=FORMULA
MA.TXTBARCODEINPUT.value, LookIn:=xlValues)

Me.TXTIDINPUT.value = Me.TABELMASUK.Column(1)

Me.TXTTANGGALINPUT.value =
Format(CDate(Me.TABELMASUK.Column(2)),
"DD/MM/YYYY")

Me.TXTNAMAINPUT.value =
Me.TABELMASUK.Column(4)

Me.TXTSATUANINPUT.value =
Me.TABELMASUK.Column(5)

Me.CBGUDANGINPUT.value =
Me.TABELMASUK.Column(6)

Me.TXTMASUKINPUT.value =
Me.TABELMASUK.Column(7)

Me.TXTNILAIMASUK.value =
Me.TABELMASUK.Column(7)

Me.TXTTOTALINPUT.value = DBBARANG.Offset(0,
5).value

Me.CMDTAMBAHMASUK.Enabled = False

Me.TABELBARANGIN.Enabled = False

Me.CMDBARUMASUK.Enabled = False

On Error Resume Next

Me.TXTSTOKINPUT.value = DBBARANG.Offset(0,
5).value

Me.ImageInput.Picture =
LoadPicture(DBBARANG.Offset(0, 6).value)

Me.ImageInput.PictureSizeMode = 1

Sheet4.Select

SumberData =
Sheets("BARANGMASUK").Cells(Rows.Count,
"A").End(xlUp).Row

Sheets("BARANGMASUK").Range("A6:A" &
SumberData).Find(What:=Me.TXTNOMORMASUK.valu
e, LookIn:=xlValues, LookAt:=xlWhole).Activate

CellAktif = ActiveCell.Row

```

```

Sheet4.Select

Exit Sub

EXCELVBA:

Call MsgBox("Harap klik pada data di tabel data",
vbInformation, "Data Barang Masuk")

End Sub

10. Coding Tombol Update Barang Masuk

Private Sub CMDUBAHMASUK_Click()

On Error GoTo EXCELVBA

Dim DBBARANGMASUK As Object

Set DBBARANGMASUK =
Sheet4.Range("A6:A1000000").Find(What:=Me.TXTNOMORMASUK.value, LookIn:=xlValues)

If Me.TXTNOMORMASUK.value = "" Then

Call MsgBox("Harap pilih data yang akan diupdate",
vbInformation, "Update Barang Masuk")

Else

DBBARANGMASUK.Offset(0, 1).value =
Me.TXTIDINPUT.value

DBBARANGMASUK.Offset(0, 2).value =
Format(CDate(Me.TXTTANGGALINPUT.value),
"MM/DD/YYYY")

DBBARANGMASUK.Offset(0, 3).value =
Me.TXTBARCODEINPUT.value

DBBARANGMASUK.Offset(0, 4).value =
Me.TXTNAMAINPUT.value

DBBARANGMASUK.Offset(0, 5).value =
Me.TXTSATUANINPUT.value

DBBARANGMASUK.Offset(0, 6).value =
Me.CBGUDANGINPUT.value

DBBARANGMASUK.Offset(0, 7).value =
Me.TXTMASUKINPUT.value

Call AmbilBarangMasuk

Call MsgBox("Barang masuk berhasil diubah",
vbInformation, "Barang Masuk")

Me.TXTIDINPUT.value = ""

Me.TXTTANGGALINPUT.value = ""

Me.TXTBARCODEINPUT.value = ""

Me.TXTNAMAINPUT.value = ""

Me.TXTSATUANINPUT.value = ""

Me.CBGUDANGINPUT.value = ""

Me.TXTMASUKINPUT.value = ""

Me.TXTSTOKINPUT.value = ""

Me.TXTTOTALINPUT.value = ""

Me.TXTNILAIMASUK.value = ""

Me.TXTNOMORMASUK.value = ""

Me.TABELBARANGIN.Enabled = True

Me.ImageInput.Picture = Nothing

Me.CMDBARUMASUK.Enabled = True

Me.CMDTAMBAHMASUK.Enabled = True

End If

Exit Sub

EXCELVBA:

Call MsgBox("Data yang dihapus tidak terdaftar dalam
database", vbInformation, "Data Hapus")

End Sub

11. Tombol Hapus Barang Masuk

Private Sub CMDHAPUSMASUK_Click()

If Me.TXTNOMORMASUK.value = "" Then

Call MsgBox("Pilih data pada tabel data",
vbInformation, "Hapus Data")

Else

Select Case MsgBox("Anda akan menghapus data" _
& vbCrLf & "Apakah anda yakin?" _

```

```

, vbYesNo Or vbQuestion Or vbDefaultButton1, "Hapus
data")

Case vbNo

Me.TXTNOMOR.value = ""

Me.TABELPRODUK.value = ""

Exit Sub

Case vbYes

End Select

Sheet4.Select

Me.TXTNOMORMASUK.value = ""

Me.TABELMASUK.value = ""

Selection.EntireRow.Delete

Call MsgBox("Data berhasil dihapus", vbInformation,
"Hapus Data")

Call AmbilBarangMasuk

Me.TXTIDINPUT.value = ""

Me.TXTTANGGALINPUT.value = ""

Me.TXTBARCODEINPUT.value = ""

Me.TXTNAMAINPUT.value = ""

Me.TXTSATUANINPUT.value = ""

Me.CBGUDANGINPUT.value = ""

Me.TXTMASUKINPUT.value = ""

Me.TXTSTOKINPUT.value = ""

Me.TXTTOTALINPUT.value = ""

Me.TABELBARANGIN.value = ""

Me.TXTNILAIMASUK.value = ""

Me.ImageInput.Picture = Nothing

Me.CMDTAMBAHMASUK.Enabled = True

Me.TABELBARANGIN.Enabled = True

Me.CMDBARUMASUK.Enabled = True

End If

End Sub

```

```

12. Tombol Bersihkan Barang Masuk

Private Sub CMDBERSIHMASUK_Click()

Me.TXTIDINPUT.value = ""

Me.TXTTANGGALINPUT.value = ""

Me.TXTBARCODEINPUT.value = ""

Me.TXTNAMAINPUT.value = ""

Me.TXTSATUANINPUT.value = ""

Me.CBGUDANGINPUT.value = ""

Me.TXTMASUKINPUT.value = ""

Me.TXTSTOKINPUT.value = ""

Me.TXTTOTALINPUT.value = ""

Me.TABELBARANGIN.value = ""

Me.TXTNILAIMASUK.value = ""

Me.TABELMASUK.value = ""

Me.TXTNOMORMASUK.value = ""

Me.ImageInput.Picture = Nothing

Me.CMDTAMBAHMASUK.Enabled = True

Me.TABELBARANGIN.Enabled = True

Me.CMDBARUMASUK.Enabled = True

End Sub

13. Tombol Tgl Awal Barang Masuk

Private Sub CMDTGLCARIMASUK1_Click()

Me.TXTKODETANGGAL.value = 3

Call AdvancedCalendar

End Sub

14. Tombol Tgl Akhir Barang Masuk

Private Sub CMDTGLCARIMASUK2_Click()

Me.TXTKODETANGGAL.value = 4

Call AdvancedCalendar

End Sub

```

```

15. Tombol Cari Barang Masuk

Private Sub CMDCARIMASUK_Click()

On Error GoTo Salah

Dim CariData As Object

Set CariData = Sheet4

On Error Resume Next

Sheet7.Range("J6").value = ""

Sheet7.Range("K6").value = ""

Sheet7.Range("J5").value = "Tgl Masuk"

Sheet7.Range("J6").value =
Format(CDate(Me.TXTTANGGALAWAL.Text),
"MM/DD/YYYY")

Sheet7.Range("K5").value = "Tgl Masuk"

Sheet7.Range("K6").value =
Format(CDate(Me.TXTTANGGALAKHIR.Text),
"MM/DD/YYYY")

CariData.Range("A5").CurrentRegion.AdvancedFilter
Action:=xlFilterCopy, CriteriaRange:= _
Sheet7.Range("L5:M6"),
Copytorange:=Sheet7.Range("A5:H5"), Unique:=False

Call HasilCariBarangMasuk

Exit Sub

Salah:

Call MsgBox("Data tidak ditemukan", vbInformation,
"Cari Data")

End Sub

Private Sub HasilCariBarangMasuk()

Dim DBBARANG As Long

Dim irow As Long

irow = Sheet7.Range("A" &
Rows.Count).End(xlUp).Row

```

```

DBBARANG =
Application.WorksheetFunction.CountA(Sheet7.Range(
"A6:A100000"))

If DBBARANG = 0 Then

FORMUTAMA.TABELMASUK.RowSource = ""

Else

FORMUTAMA.TABELMASUK.RowSource =
"CARIMASUK!A6:H" & irow

End If

End Sub

```

```

16. Tombol Reset Barang Masuk

Private Sub CMDRESETMASUK_Click()

Me.TXTTANGGALAWAL.value = ""

Me.TXTTANGGALAKHIR.value = ""

Call AmbilBarangMasuk

End Sub

```

```

17. Tombol Cetak Barang Masuk

Private Sub CMDCETAKMASUK_Click()

If Me.TABELMASUK.ListCount = 0 Then

Call MsgBox("Tidak ada data yang dicetak",
vbInformation, "Cetak Barang Masuk")

Else

Select Case MsgBox("Data akan di cetak atau di
export" _
& vbCrLf & "Apakah anda yakin?" _
, vbYesNo Or vbQuestion Or vbDefaultButton1, "Cetak
/ Export")

Case vbNo

Exit Sub

Case vbYes

End Select

Application.Dialogs(xlDialogPrinterSetup).Show

Sheet7.PrintOut

```

```
Call MsgBox("Data telah di Export / di print",
vbInformation, "Cetak / Export")
```

```
End If
```

```
End Sub
```

E. CODING PAGE 5

1. Coding Tombol New

```
Private Sub CMDBARUKELUAR_Click()
```

```
Sheet1.Range("L5").value = Sheet1.Range("L5").value  
+ 1
```

```
If Sheet1.Range("K5").value = 1 Then
```

```
Me.TXTIDOUT.value = "K-1000000" &  
Sheet1.Range("L5").value
```

```
End If
```

```
If Sheet1.Range("K5").value = 2 Then
```

```
Me.TXTIDOUT.value = "K-100000" &  
Sheet1.Range("L5").value
```

```
End If
```

```
If Sheet1.Range("K5").value = 3 Then
```

```
Me.TXTIDOUT.value = "K-10000" &  
Sheet1.Range("L5").value
```

```
End If
```

```
If Sheet1.Range("K5").value = 4 Then
```

```
Me.TXTIDOUT.value = "K-1000" &  
Sheet1.Range("L5").value
```

```
End If
```

```
If Sheet1.Range("K5").value = 5 Then
```

```
Me.TXTIDOUT.value = "K-100" &  
Sheet1.Range("L5").value
```

```
End If
```

```
If Sheet1.Range("K5").value = 6 Then
```

```
Me.TXTIDOUT.value = "K-10" &  
Sheet1.Range("L5").value
```

```
End If
```

```
End Sub
```

2. Coding Tgl Keluar

```
Private Sub CMDTGLKELUAR_Click()
```

```
Me.TXTKODETANGGAL.value = 2
```

```
Call AdvancedCalendar
```

```
End Sub
```

3. Coding textBox Barang Keluar

```
Private Sub TXTBARCODEOUT_AfterUpdate()
```

```
On Error GoTo EXCELVBA
```

```
Dim DBBARANG As Object
```

```
Set DBBARANG =  
Sheet3.Range("B6:B1000000").Find(What:=FORMULA  
MA.TXTBARCODEOUT.value, LookIn:=xlValues)
```

```
Sheet4.Range("J6").value = Me.TXTBARCODEOUT.value
```

```
Me.TXTNAMAOUT.value = DBBARANG.Offset(0,  
1).value
```

```
Me.TXTSATUANOUT.value = DBBARANG.Offset(0,  
2).value
```

```
Me.TXTSTOKOUT.value = DBBARANG.Offset(0, 5).value
```

```
Me.TXTTOTALOUT.value = DBBARANG.Offset(0,  
5).value
```

```
On Error Resume Next
```

```
Me.ImageOut.Picture =  
LoadPicture(DBBARANG.Offset(0, 6).value)
```

```
Me.ImageOut.PictureSizeMode = 1
```

```
Call CariGudang
```

```
Exit Sub
```

```
EXCELVBA:
```

```
Call MsgBox("Data barang belum terdaftar",  
vbInformation, "Data Barang")
```

```
End Sub
```

```
Private Sub CariGudang()
```

```
On Error GoTo Salah
```

```

Dim CariData As Object
Set CariData = Sheet4

CariData.Range("A5").CurrentRegion.AdvancedFilter
Action:=xlFilterCopy, CriteriaRange:= _
Sheet4.Range("J5:J6"),
Copytorange:=Sheet4.Range("L5:L5"), Unique:=False

```

```
Call AmbilGudang1
```

```
Exit Sub
```

```
Salah:
```

```
Call MsgBox("Data tidak ditemukan", vbInformation,
"Cari Data")
```

```
End Sub
```

```
Private Sub AmbilGudang1()
```

```
Dim DBGUDANG As Long
```

```
Dim irow As Long
```

```
irow = Sheet4.Range("L" &
Rows.Count).End(xlUp).Row
```

```
DBGUDANG =
Application.WorksheetFunction.CountA(Sheet4.Range(
"L6:L100000"))
```

```
If DBGUDANG = 0 Then
```

```
FORMUTAMA.CBGUDANGOUT.RowSource = ""
```

```
Else
```

```
FORMUTAMA.CBGUDANGOUT.RowSource =
"BARANGMASUK!L6:L" & irow
```

```
End If
```

```
End Sub
```

4. Coding TextBox Keluar

```
Private Sub TXTKELUAROUT_Change()
```

```
Dim A As Long
```

```
Dim B As Long
```

```
Dim C As Long
```

```
On Error Resume Next
```

```
A = Me.TXTSTOKOUT.value
```

```
B = Me.TXTKELUAROUT.value
```

```
C = Me.TXTNILAIKELUAR.value
```

```
Me.TXTTOTALOUT.value = A + C - B
```

```
End Sub
```

5. Coding Listbox Tabel Out

```
Private Sub TABELBARANGOUT_Click()
```

```
On Error GoTo EXCELVBA
```

```
Dim DBBARANG As Object
```

```
Me.TXTBARCODEOUT.value =
Me.TABELBARANGOUT.value
```

```
Set DBBARANG =
Sheet3.Range("B6:B1000000").Find(What:=FORMUTA
MA.TXTBARCODEOUT.value, LookIn:=xlValues)
```

```
Me.TXTNAMAOUT.value =
Me.TABELBARANGOUT.Column(1)
```

```
Me.TXTSATUANOUT.value = DBBARANG.Offset(0,
2).value
```

```
Me.TXTSTOKOUT.value = DBBARANG.Offset(0, 5).value
```

```
Me.TXTTOTALOUT.value = DBBARANG.Offset(0,
5).value
```

```
On Error Resume Next
```

```
Me.ImageOut.Picture =
LoadPicture(DBBARANG.Offset(0, 6).value)
```

```
Me.ImageOut.PictureSizeMode = 1
```

```
Call CariGudang
```

```
Exit Sub
```

```
EXCELVBA:
```

```
Call MsgBox("Data barang belum terdaftar",
vbInformation, "Data Barang")
```

```
End Sub
```

6. Coding TextBox Cari barang out

```
Private Sub TXTCARIKELUAR_AfterUpdate()
```

```
On Error GoTo Salah
```



```

Dim CariData As Object
Set CariData = Sheet3

Me.TABELBARANGOUT.value = ""

Sheet6.Range("J5").value = "Nama Barang"

Sheet6.Range("J6").value = Me.TXTCARIKELUAR.value

CariData.Range("A5").CurrentRegion.AdvancedFilter
Action:=xlFilterCopy, CriteriaRange:= _
Sheet6.Range("J5:J6"),
Copytorange:=Sheet6.Range("A5:H5"), Unique:=False

Call HasilCariBarang

Exit Sub

Salah:

Call MsgBox("Data tidak ditemukan", vbInformation,
"Cari Data")

End Sub

```

7. Coding Tombol Tambah BARang Keluar

```

Private Sub CMDTAMBAHKELUAR_Click()

Dim DBBARANGKELUAR As Object

Set DBBARANGKELUAR =
Sheet5.Range("A1000000").End(xlUp)

If Me.TXTIDOUT.value = "" _
Or Me.TXTTANGGALOUT.value = "" _
Or Me.TXTBARCODEOUT.value = "" _
Or Me.TXTNAMAOUT.value = "" _
Or Me.TXTSATUANOUT.value = "" _
Or Me.CBGUDANGOUT.value = "" _
Or Me.TXTKELUAROUT.value = "" Then

Call MsgBox("Harap isi data dengan lengkap",
vbInformation, "Barang Keluar")

Else

DBBARANGKELUAR.Offset(1, 0).value = "=ROW()-
ROW($A$5)"

```

```

DBBARANGKELUAR.Offset(1, 1).value =
Me.TXTIDOUT.value

DBBARANGKELUAR.Offset(1, 2).value =
Format(CDate(Me.TXTTANGGALOUT.value),
"MM/DD/YYYY")

DBBARANGKELUAR.Offset(1, 3).value =
Me.TXTBARCODEOUT.value

DBBARANGKELUAR.Offset(1, 4).value =
Me.TXTNAMAOUT.value

DBBARANGKELUAR.Offset(1, 5).value =
Me.TXTSATUANOUT.value

DBBARANGKELUAR.Offset(1, 6).value =
Me.CBGUDANGOUT.value

DBBARANGKELUAR.Offset(1, 7).value =
Me.TXTKELUAROUT.value

Call AmbilBarangKeluar

Call MsgBox("Barang Keluar berhasil disimpan",
vbInformation, "Barang Keluar")

Me.TXTIDOUT.value = ""

Me.TXTTANGGALOUT.value = ""

Me.TXTBARCODEOUT.value = ""

Me.TXTNAMAOUT.value = ""

Me.TXTSATUANOUT.value = ""

Me.CBGUDANGOUT.value = ""

Me.TXTKELUAROUT.value = ""

Me.TXTSTOKOUT.value = ""

Me.TXTTOTALOUT.value = ""

Me.ImageOut.Picture = Nothing

End If

End Sub

```

8. Coding Listbox Barang Keluar

```

Private Sub TABELKELUAR_DbClick(ByVal Cancel As
MSForms.ReturnBoolean)

On Error GoTo EXCELVBA

Dim DBBARANG As Object

```



```
Dim SumberData, CellAktif As Long
```

```
Me.TXTNOMORKELUAR.value =  
Me.TABELKELUAR.value
```

```
Me.TXTBARCODEOUT.value =  
Me.TABELKELUAR.Column(3)
```

```
Set DBBARANG =  
Sheet3.Range("B6:B1000000").Find(What:=FORMULA  
MA.TXTBARCODEOUT.value, LookIn:=xlValues)
```

```
Me.TXTIDOUT.value = Me.TABELKELUAR.Column(1)
```

```
Me.TXTTANGGALOUT.value =  
Format(CDate(Me.TABELKELUAR.Column(2)),  
"DD/MM/YYYY")
```

```
Me.TXTNAMAOUT.value =  
Me.TABELKELUAR.Column(4)
```

```
Me.TXTSATUANOUT.value =  
Me.TABELKELUAR.Column(5)
```

```
Me.CBGUDANGOUT.value =  
Me.TABELKELUAR.Column(6)
```

```
Me.TXTKELUAROUT.value =  
Me.TABELKELUAR.Column(7)
```

```
Me.TXTNILAIKELUAR.value =  
Me.TABELKELUAR.Column(7)
```

```
Me.TXTTOTALOUT.value = DBBARANG.Offset(0,  
5).value
```

```
Me.CMDTAMBAHKELUAR.Enabled = False
```

```
Me.TABELBARANGOUT.Enabled = False
```

```
Me.CMDBARUKELUAR.Enabled = False
```

```
On Error Resume Next
```

```
Me.TXTSTOKOUT.value = DBBARANG.Offset(0, 5).value
```

```
Me.ImageOut.Picture =  
LoadPicture(DBBARANG.Offset(0, 6).value)
```

```
Me.ImageOut.PictureSizeMode = 1
```

```
Sheet5.Select
```

```
SumberData =
```

```
Sheets("BARANGKELUAR").Cells(Rows.Count,  
"A").End(xlUp).Row
```

```
Sheets("BARANGKELUAR").Range("A6:A" &  
SumberData).Find(What:=Me.TXTNOMORKELUAR.valu  
e, LookIn:=xlValues, LookAt:=xlWhole).Activate
```

```
CellAktif = ActiveCell.Row
```

```
Sheet5.Select
```

```
Exit Sub
```

```
EXCELVBA:
```

```
Call MsgBox("Harap klik pada data di tabel data",  
vbInformation, "Data Barang Masuk")
```

```
End Sub
```

9. Coding Tombol Ubah Barang Keluar

```
Private Sub CMDUBAHKELUAR_Click()
```

```
On Error GoTo EXCELVBA
```

```
Dim DBBARANGKELUAR As Object
```

```
Set DBBARANGKELUAR =  
Sheet5.Range("A6:A1000000").Find(What:=Me.TXTNO  
MORKELUAR.value, LookIn:=xlValues)
```

```
If Me.TXTNOMORKELUAR.value = "" Then
```

```
Call MsgBox("Harap pilih data yang akan diupdate",  
vbInformation, "Update Barang Masuk")
```

```
Else
```

```
DBBARANGKELUAR.Offset(0, 1).value =  
Me.TXTIDOUT.value
```

```
DBBARANGKELUAR.Offset(0, 2).value =  
Format(CDate(Me.TXTTANGGALOUT.value),  
"MM/DD/YYYY")
```

```
DBBARANGKELUAR.Offset(0, 3).value =  
Me.TXTBARCODEOUT.value
```

```
DBBARANGKELUAR.Offset(0, 4).value =  
Me.TXTNAMAOUT.value
```

```

DBBARANGKELUAR.Offset(0, 5).value =
Me.TXTSATUANOUT.value

DBBARANGKELUAR.Offset(0, 6).value =
Me.CBGUDANGOUT.value

DBBARANGKELUAR.Offset(0, 7).value =
Me.TXTKELUAROUT.value

Call AmbilBarangKeluar

Call MsgBox("Barang keluar berhasil diubah",
vbInformation, "Barang Keluar")

Me.TXTIDOUT.value = ""

Me.TXTTANGGALOUT.value = ""

Me.TXTBARCODEOUT.value = ""

Me.TXTNAMAOUT.value = ""

Me.TXTSATUANOUT.value = ""

Me.CBGUDANGOUT.value = ""

Me.TXTKELUAROUT.value = ""

Me.TXTSTOKOUT.value = ""

Me.TXTTOTALOUT.value = ""

Me.TXTNILAIKELUAR.value = ""

Me.ImageOut.Picture = Nothing

Me.TABELBARANGOUT.Enabled = True

Me.CMDBARUKELUAR.Enabled = True

Me.CMDTAMBAHKELUAR.Enabled = True

End If

Exit Sub

EXCELVBA:

Call MsgBox("Data yang dihapus tidak terdaftar dalam
database", vbInformation, "Data Hapus")

End Sub

```

10. Coding Tombol Hapus Barang Keluar

```

Private Sub CMDHAPUSKELUAR_Click()

If Me.TXTNOMORKELUAR.value = "" Then

Call MsgBox("Pilih data pada tabel data",
vbInformation, "Hapus Data")

```

```

Else

Select Case MsgBox("Anda akan menghapus data" _
& vbCrLf & "Apakah anda yakin?" _
, vbYesNo Or vbQuestion Or vbDefaultButton1, "Hapus
data")

Case vbNo

Me.TXTNOMORKELUAR.value = ""

Me.TABELKELUAR.value = ""

Exit Sub

Case vbYes

End Select

Sheet5.Select

Me.TXTNOMORKELUAR.value = ""

Me.TABELKELUAR.value = ""

Selection.EntireRow.Delete

Call MsgBox("Data berhasil dihapus", vbInformation,
"Hapus Data")

Call AmbilBarangKeluar

Me.TXTIDOUT.value = ""

Me.TXTTANGGALOUT.value = ""

Me.TXTBARCODEOUT.value = ""

Me.TXTNAMAOUT.value = ""

Me.TXTSATUANOUT.value = ""

Me.CBGUDANGOUT.value = ""

Me.TXTKELUAROUT.value = ""

Me.TXTSTOKOUT.value = ""

Me.TXTTOTALOUT.value = ""

Me.TABELBARANGOUT.value = ""

Me.TXTNILAIKELUAR.value = ""

Me.TXTNOMORKELUAR.value = ""

Me.TABELKELUAR.value = ""

Me.CMDBARUKELUAR.Enabled = True

Me.CMDTAMBAHKELUAR.Enabled = True

```

```

Me.TABELBARANGOUT.Enabled = True
Me.ImageOut.Picture = Nothing
End If
End Sub

```

11. Coding Tombol Bersihkan BArang Keluar

```

Private Sub CMDBERSIHKELUAR_Click()
Me.TXTIDOUT.value = ""
Me.TXTTANGGALOUT.value = ""
Me.TXTBARCODEOUT.value = ""
Me.TXTNAMAOUT.value = ""
Me.TXTSATUANOUT.value = ""
Me.CBGUDANGOUT.value = ""
Me.TXTKELUAROUT.value = ""
Me.TXTSTOKOUT.value = ""
Me.TXTTOTALOUT.value = ""
Me.TABELBARANGOUT.value = ""
Me.TXTNILAIKELUAR.value = ""
Me.TXTNOMORKELUAR.value = ""
Me.TABELKELUAR.value = ""
Me.CMDBARUKELUAR.Enabled = True
Me.CMDTAMBAHKELUAR.Enabled = True
Me.TABELBARANGOUT.Enabled = True
Me.ImageOut.Picture = Nothing
End Sub

```

12. Coding Tombol Tgl Awal Keluar

```

Private Sub CMDTGLCARIKELUAR1_Click()
Me.TXTKODETANGGAL.value = 5
Call AdvancedCalendar
End Sub

```

13. Coding Tombol Tgl Akhir Keluar

```

Private Sub CMDTGLCARIKELUAR2_Click()
Me.TXTKODETANGGAL.value = 6
Call AdvancedCalendar
End Sub

```

14. Coding Tombol Cari Barang Keluar

```

Private Sub CMDCARIKELUAR_Click()
On Error GoTo Salah
Dim CariData As Object
Set CariData = Sheet5
On Error Resume Next
Sheet8.Range("J6").value = ""
Sheet8.Range("K6").value = ""
Sheet8.Range("J5").value = "Tgl Keluar"
Sheet8.Range("J6").value =
Format(CDate(Me.TXTTGLAWALKELUAR.Text),
"MM/DD/YYYY")

Sheet8.Range("K5").value = "Tgl Keluar"
Sheet8.Range("K6").value =
Format(CDate(Me.TXTTGLAKHIRKELUAR.Text),
"MM/DD/YYYY")

CariData.Range("A5").CurrentRegion.AdvancedFilter
Action:=xlFilterCopy, CriteriaRange:= _
Sheet8.Range("L5:M6"),
Copytorange:=Sheet8.Range("A5:H5"), Unique:=False

Call HasilCariBarangKeluar

Exit Sub

Salah:

Call MsgBox("Data tidak ditemukan", vbInformation,
"Cari Data")

End Sub

```

```

Private Sub HasilCariBarangKeluar()
    Dim DBBARANG As Long
    Dim irow As Long

    irow = Sheet8.Range("A" &
        Rows.Count).End(xlUp).Row

    DBBARANG =
        Application.WorksheetFunction.CountA(Sheet8.Range(
            "A6:A100000"))

    If DBBARANG = 0 Then
        FORMUTAMA.TABELKELUAR.RowSource = ""

    Else
        FORMUTAMA.TABELKELUAR.RowSource =
            "CARIKELUAR!A6:H" & irow
    End If
End Sub

```

15. Coding Tombol Reset Keluar

```

Private Sub CMDRESETKELUAR_Click()
    Me.TXTTGLAWALKELUAR.value = ""
    Me.TXTTGLAKHIRKELUAR.value = ""

    Call AmbilBarangKeluar
End Sub

```

16. Coding Tombol Cetak Keluar

```

Private Sub CMDCETAKKELUAR_Click()
    If Me.TABELKELUAR.ListCount = 0 Then
        Call MsgBox("Tidak ada data yang dicetak",
            vbInformation, "Cetak Barang Keluar")
    Else
        Select Case MsgBox("Data akan di cetak atau di
            export" _
            & vbCrLf & "Apakah anda yakin?" _
            , vbYesNo Or vbQuestion Or vbDefaultButton1, "Cetak
            / Export")

```

```

Case vbNo
Exit Sub
Case vbYes
End Select

Application.Dialogs(xlDialogPrinterSetup).Show
Sheet8.PrintOut

Call MsgBox("Data telah di Export / di print",
    vbInformation, "Cetak / Export")

End If
End Sub

```

Lampiran 21 Hasil Kuesioner Admin Logistik *Warehouse* Politeknik Sinar Mas Berau Coal

No.	PERTANYAAN	STS	TS	N	S	SS
<i>Performance (Kinerja)</i>						
1	Aplikasi persediaan barang sangat mudah di akses oleh pengguna					
2	Antarmuka aplikasi persediaan barang mudah di pahami oleh pengguna					
3	Fungsi kerja aplikasi berjalan sesuai standar yang ditetapkan					
4	Total waktu yang dibutuhkan dalam melakukan pengolahan data hingga menghasilkan informasi dilakukan dengan cepat					
5	Terdapat kesalahan yang banyak pada aplikasi persediaan barang					
<i>Information (Informasi)</i>						
1	Informasi yang diberikan oleh aplikasi persediaan barang mudah dipahami dan dapat dipercaya					

No.	PERTANYAAN	STS	TS	N	S	SS
2	Aplikasi persediaan barang memberikan informasi terbaru atau <i>uptodate</i>					
3	Informasi yang dihasilkan oleh aplikasi persediaan barang sudah sesuai dengan yang dibutuhkan					
4	Informasi yang ditampilkan pada aplikasi sesuai dengan kebutuhan pengguna					
5	Pengguna mudah dalam mengakses data pada aplikasi					
Economics (Ekonomi)						
1	Aplikasi persediaan barang sudah sesuai dengan yang diinginkan pengguna aplikasi persediaan barang					
2	Dalam menjalankan aplikasi ini memerlukan banyak pengguna					
Control and Security (Pengendalian dan Keamanan)						

No.	PERTANYAAN	STS	TS	N	S	SS
1	Keamanan data barang dalam aplikasi dapat dipercaya dan jauh dari berbagai bentuk kecurangan atau kejahatan					
2	Tidak pernah <i>error</i> pada saat menggunakan aplikasi persediaan barang					
3	Dapat menjalankan aplikasi lain ataupun proses lain saat membuka aplikasi persediaan barang					
4	Data dan informasi yang ada pada aplikasi persediaan barang tidak dapat diubah oleh pengguna					
Efficiency (Efisiensi)						
1	Tampilan Aplikasi persediaan barang mudah dipahami dan mudah dimengerti					
2	Pengguna mudah dalam mempelajari cara pengoperasian aplikasi					

No.	PERTANYAAN	STS	TS	N	S	SS
3	Sistem yang digunakan aplikasi persediaan barang meringankan pengguna dari segi waktu					
Service (Layanan)						
1	Setiap menu pada aplikasi persediaan barang dapat di akses dengan mudah					
2	Aplikasi teliti dalam melakukan proses kerja					
3	Pengguna mudah dalam memahami aplikasi					

**POLITEKNIK SINAR MAS
BERAU COAL**

Lampiran 22 Hasil Kuesioner dengan Kepala Warehouse Politeknik Sinar Mas Berau Coal

No.	PERTANYAAN	STS	TS	N	S	SS
Performance (Kinerja)						
1	Aplikasi persediaan barang sangat mudah di akses oleh pengguna					
2	Antarmuka aplikasi persediaan barang mudah di pahami oleh pengguna					
3	Fungsi kerja aplikasi berjalan sesuai standar yang ditetapkan					
4	Total waktu yang dibutuhkan dalam melakukan pengolahan data hingga menghasilkan informasi dilakukan dengan cepat					
5	Terdapat kesalahan yang banyak pada aplikasi persediaan barang					
Information (Informasi)						
1	Informasi yang diberikan oleh aplikasi persediaan barang mudah dipahami dan dapat dipercaya					

No.	PERTANYAAN	STS	TS	N	S	SS
2	Aplikasi persediaan barang memberikan informasi terbaru atau <i>uptodate</i>					
3	Informasi yang dihasilkan oleh aplikasi persediaan barang sudah sesuai dengan yang dibutuhkan					
4	Informasi yang ditampilkan pada aplikasi sesuai dengan kebutuhan pengguna					
5	Pengguna mudah dalam mengakses data pada aplikasi					
Economics (Ekonomi)						
1	Aplikasi persediaan barang sudah sesuai dengan yang diinginkan pengguna aplikasi persediaan barang					
2	Dalam menjalankan aplikasi ini memerlukan banyak pengguna					
Control and Security (Pengendalian dan Keamanan)						

No.	PERTANYAAN	STS	TS	N	S	SS
1	Keamanan data barang dalam aplikasi dapat dipercaya dan jauh dari berbagai bentuk kecurangan atau kejahatan					
2	Tidak pernah <i>error</i> pada saat menggunakan aplikasi persediaan barang					
3	Dapat menjalankan aplikasi lain ataupun proses lain saat membuka aplikasi persediaan barang					
4	Data dan informasi yang ada pada aplikasi persediaan barang tidak dapat diubah oleh pengguna					
Efficiency (Efisiensi)						
1	Tampilan Aplikasi persediaan barang mudah dipahami dan mudah dimengerti					
2	Pengguna mudah dalam mempelajari cara pengoperasian aplikasi					

No.	PERTANYAAN	STS	TS	N	S	SS
3	Sistem yang digunakan aplikasi persediaan barang meringankan pengguna dari segi waktu					
Service (Layanan)						
1	Setiap menu pada aplikasi persediaan barang dapat di akses dengan mudah					
2	Aplikasi teliti dalam melakukan proses kerja					
3	Pengguna mudah dalam memahami aplikasi					

**POLITEKNIK SINAR MAS
BERAU COAL**

Lampiran 23 Surat Keterangan Bebas Plagiasi



SURAT BEBAS PLAGIASI

Dengan ini diterangkan bahwa TA/Skripsi yang ditulis oleh:

Nama : Nur Ainun Musvirah

NIM : 20401016

Prodi : Teknologi Rekayasa Logistik

Judul : Perancangan Sistem Pencatatan Persediaan Berbasis *Macro Visual Basic For Applications (VBA)* Microsoft Excel Pada Warehouse Politeknik Sinar Mas Berau Coal

Berdasarkan hasil *scanning* menunjukkan tingkat plagiasi sebesar **25%** dan memenuhi syarat untuk tahapan selanjutnya dengan ketentuan yang berlaku.

Demikian surat ini dibuat untuk dipergunakan sebagaimana mestinya.

Berau, 29 Juli 2024

Staf Perpustakaan,



Kamella Saputri

BIODATA PENULIS



Penulis bernama lengkap Nur Ainun Musvirah, dilahirkan di Berau, 22 Desember 2002. Penulis merupakan anak ketiga dari empat bersaudara. Penulis telah menempuh pendidikan formal di SDN 015 Sambaliung, SMPN 3 Berau, dan SMAN 4 Berau. Penulis meneruskan pendidikan di Program Teknologi Rekayasa Logistik pada tahun 2020 dan terdaftar dengan NIM 20401016. Dalam masa perkuliahannya, penulis aktif di berbagai bidang non akademik. Penulis aktif mengikuti organisasi mahasiswa antara lain menjadi Staff Departemen Kewirausahaan BEM Poltek Simas Berau 2021 – 2023. Penulis juga aktif di berbagai kegiatan kepanitiaan, ialah menjadi Panitia Lomba Debat “Kita Pancasila” pada kegiatan Hari Pancasila oleh BEM Politeknik Sinar Mas Berau Coal pada tahun 2021. Pada tahun 2021 – 2022 menjadi MC acara P2K Politeknik Sinar Mas Berau Coal. Pada tahun 2022, penulis melaksanakan kegiatan KPI (Kuliah Praktik Industri) di PT Berau Coal Divisi *System Compliance & Environment* Departemen *System Management* selama 3 bulan. Kemudian pada tahun 2023 penulis menjalankan kegiatan Prakerin (Praktik Kerja Industri) selama 6 bulan di TEFA (*Teaching Factory*) Departemen *Warehouse* Politeknik Sinar Mas Berau Coal. Pada akhir tahun perkuliahan, penulis menyusun skripsi dengan judul “Perancangan Sistem Pencatatan Persediaan Berbasis *Macro Visual Basic for Applications* (VBA) Microsoft Excel pada *Warehouse* Politeknik Sinar Mas Berau Coal”. Untuk keperluan penelitian lebih lanjut, penulis dapat dihubungi melalui e-mail: musvirahainun@gmail.com.