

LAPORAN PRAKTIKUM
ALGORITMA DAN PEMROGRAMAN DASAR
POSTTEST VI



Informatika A2'24
Nama Mahasiswa
2409106037

PROGRAM STUDI INFORMATIKA
UNIVERSITAS MULAWARMAN
SAMARINDA
2024

PEMBAHASAN

1.1 LATAR BELAKANG

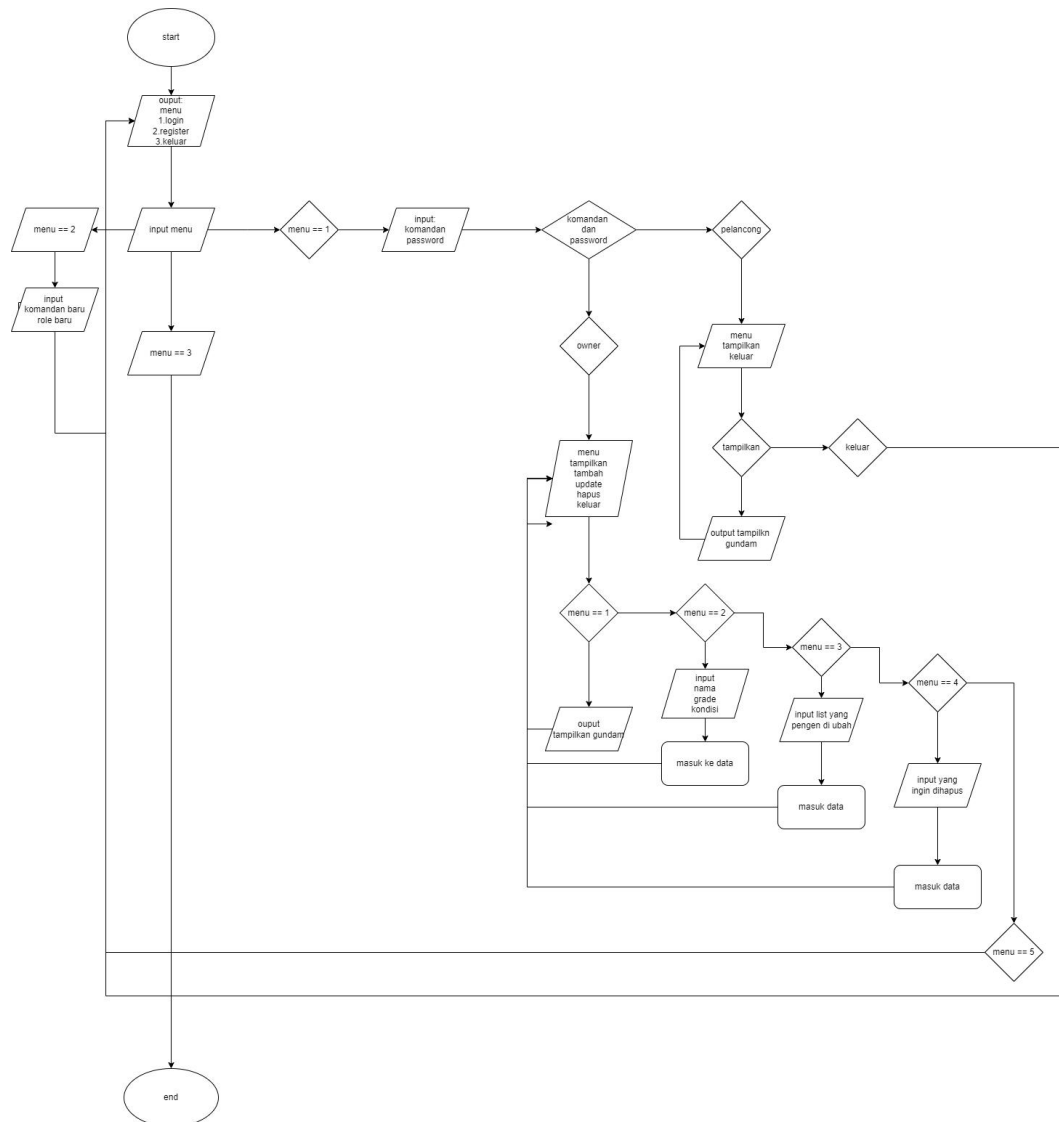
Pada posttest kali ini terdapat sebuah penugasan yaitu melanjutkan posttest 5 tapi mengganti dari list menggunakan dictionary

“Ubah program yang telah kalian buat pada Posttest 5, dari yang sebelumnya menggunakan list menjadi dictionary.
Buat juga flowchart dari program yang kalian buat”

“Ubah program yang telah kalian buat pada Posttest 5, dari yang sebelumnya menggunakan list menjadi dictionary.

Buat juga flowchart dari program yang kalian buat”

1.2 FLOWCHART




```
File Edit Selection View Go Run Terminal Help
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
PS C:\Users\Ukaro > D:\python\python.exe d:\praktikum.apd\posttest\Post-Test_6\2405196837_RaffiZildaneW_A2_A2_posttest6.py

\ Selamat datang komandan apakah ingin melihat koleksi jidan/
\ coba untuk login atau register apakah komandan ingin
\ menambahkan koleksi atau hanya list list
\
\-----
\ 1. login
\-----
\ 2. register
\-----
\ 3. keluar
\-----

Pilih menu login: 1
Komandan: raffi
Password: 37
Selamat datang, komandan raffi!

=====
-SELAMAT DATANG KOMANDU, silahkan pilih menu dulu-
- 1. tampilkan data list koleksi.
- 2. tambah data list koleksi.
- 3. update data koleksi.
- 4. hapus data koleksi.
- 5. keluar dari data koleksi.
=====
~"Building and battling Gumpia is merely a hobby.
~ Unlike the Mobile Suit Gundam story
~ we're not in a state of war and we don't have to
~ put our lives on the line. It's just played
~ for pleasure. You're absolutely right.
~ But... No
~ For that very reason, people can be enthralled
~ by Gumpia and Gumpia Battle."
~ - Mr. Rai, Gundam Build Fighters episode 6
=====

Pilih menu: 1
1. freedom - grade: hg - kondisi: dirakit
2. 00 shia qant - grade: hg - kondisi: dirakit
3. Oytama hung zhong - grade: sd - kondisi: dirakit
4. gundan x - grade: mg - kondisi: mib

=====
-SELAMAT DATANG KOMANDU, silahkan pilih menu dulu-
- 1. tampilkan data list koleksi.
- 2. tambah data list koleksi.
=====

=====
- 4. hapus data koleksi.
- 5. keluar dari data koleksi.
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Pilih menu: 1
Masukkan nama gundan: exia
Masukkan grade: mg
Masukkan kondisi: mib
Gundan exia berhasil ditambahkan ke koleksi.

=====
-SELAMAT DATANG KOMANDU, silahkan pilih menu dulu-
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- 3. update data koleksi.
- 4. hapus data koleksi.
- 5. keluar dari data koleksi.
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Pilih menu: 2
Masukkan nomor gundan yang ingin diupdate: 5
Masukkan nama baru untuk exia (kosongan jika tidak ingin mengubah):
Masukkan grade baru (kosongan jika tidak ingin mengubah): hg
Masukkan kondisi baru (kosongan jika tidak ingin mengubah): rakit
Gundan exia berhasil diupdate.

=====
-SELAMAT DATANG KOMANDU, silahkan pilih menu dulu-
- 1. tampilkan data list koleksi.
- 2. tambah data list koleksi.
- 3. update data koleksi.
- 4. hapus data koleksi.
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1. freedom - grade: hg - kondisi: dirakit
2. 00 shia qant - grade: hg - kondisi: dirakit
3. Oytama hung zhong - grade: sd - kondisi: dirakit
4. gundan x - grade: mg - kondisi: mib
5. exia - grade: pg - kondisi: rakit
```

```
File Edit Selection View Go Run Terminal Help
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

Pilih menu: 4
1. freedom - grade: hg - kondisi: dirakit
2. 00 shia qant - grade: hg - kondisi: dirakit
3. dynamis huang zhong - grade: sd - kondisi: dirakit
4. gundan x - grade: mg - kondisi: mib
5. exia - grade: pg - kondisi: rakit
Masukkan nomor gundan yang ingin dihapus: 5
Gundan exia berhasil dihapus.

=====
-SELAMAT DATANG KOWAMAM, silahkan pilih menu dulu-
1. tampilkan data list koleksi.
2. tambah data koleksi.
3. update data koleksi.
4. hapus data koleksi.
5. keluar dari data koleksi.
=====
- "Building and battling Gundam is merely a hobby.
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Pilih menu: 1
1. freedom - grade: hg - kondisi: dirakit
2. 00 shia qant - grade: hg - kondisi: dirakit
3. dynamis huang zhong - grade: sd - kondisi: dirakit
4. gundan x - grade: mg - kondisi: mib

=====
-SELAMAT DATANG KOWAMAM, silahkan pilih menu dulu-
1. tampilkan data list koleksi.
2. tambah data koleksi.
3. update data koleksi.
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```

```
File Edit Selection View Go Run Terminal Help
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

PS C:\Users\User> & D:\python\python.exe d:\praktikum-apd\posttest\Post-Test-6\2409180837_RaffiZidanek_A2-24_posttest6.py

|selamat datang komandan apakah ingin melihat koleksi jidam?|
|coba untuk login atau register apakah komandan ingin|
|memunculkan koleksi atau hanya list list|
|-----|
|1. login|
|-----|
|2. register|
|-----|
|3. keluar|
|-----|

Pilih menu login: 2
Masukkan username baru: ra
Masukkan password baru: 44
Masukkan role (owner/pelancng): pelancng
Pengguna ra berhasil didaftarkan.
Pilih menu login: 1
Komandan: ra
Password: 44
Selamat datang, komandan rai!

=====
-SELAMAT DATANG KOWAMAM,
-silahkan pilih menu pelancng dulu
-1. tampilkan list koleksi.
-2. keluar dari list koleksi
=====

Pilih menu: 1
1. freedom - grade: hg - kondisi: dirakit
2. 00 shia qant - grade: hg - kondisi: dirakit
3. dynamis huang zhong - grade: sd - kondisi: dirakit
4. gundan x - grade: mg - kondisi: mib

=====
-SELAMAT DATANG KOWAMAM,
-silahkan pilih menu pelancng dulu
-1. tampilkan list koleksi.
-2. keluar dari list koleksi
=====

Pilih menu: 2
Pilih menu login: 3
Terima kasih telah mampir ke tempat ini.
PS C:\Users\User>
```