LAPORAN PRAKTIKUM

ALGORITMA DAN PEMROGRAMAN DASAR

POSTTEST 6

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PROGRAM STUDI INFORMATIKA

UNIVERSITAS MULAWARMAN

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PEMBAHASAN

LATAR BELAKANG

Kode ini dibuat untuk menubah kode dari posttest kemarin menjadi dictinonary dari yang tadinya list ,caranya adalah dengan memaksukan input username dan password account jika gak punya account harus registerasi supaya bisa login.bisa menambahkah kan game ke list cart,di list cart bisa diubah dan dihapus menggunakan dictionary.

Algoritma

1. **Mulai**
2. **Input register**

   Simpan input username and password

3. **Input login**

   Masukkan username dan password

4. **Input exit**

   Keluar program

5. **Input list game**

   List game akan keluar

6. **Input game ke cart**
   Input game yang ada di list

7. **Input cart**

   Input pilihan a.lihat isi cart
                 b.ngubah game di cart
                 c.delete game di cart

8. **Input a.lihat isi cart**

   Output dari game dipilih

9. **Input b.ngubah**

   input ngubah game yang ada
   menggunakan update
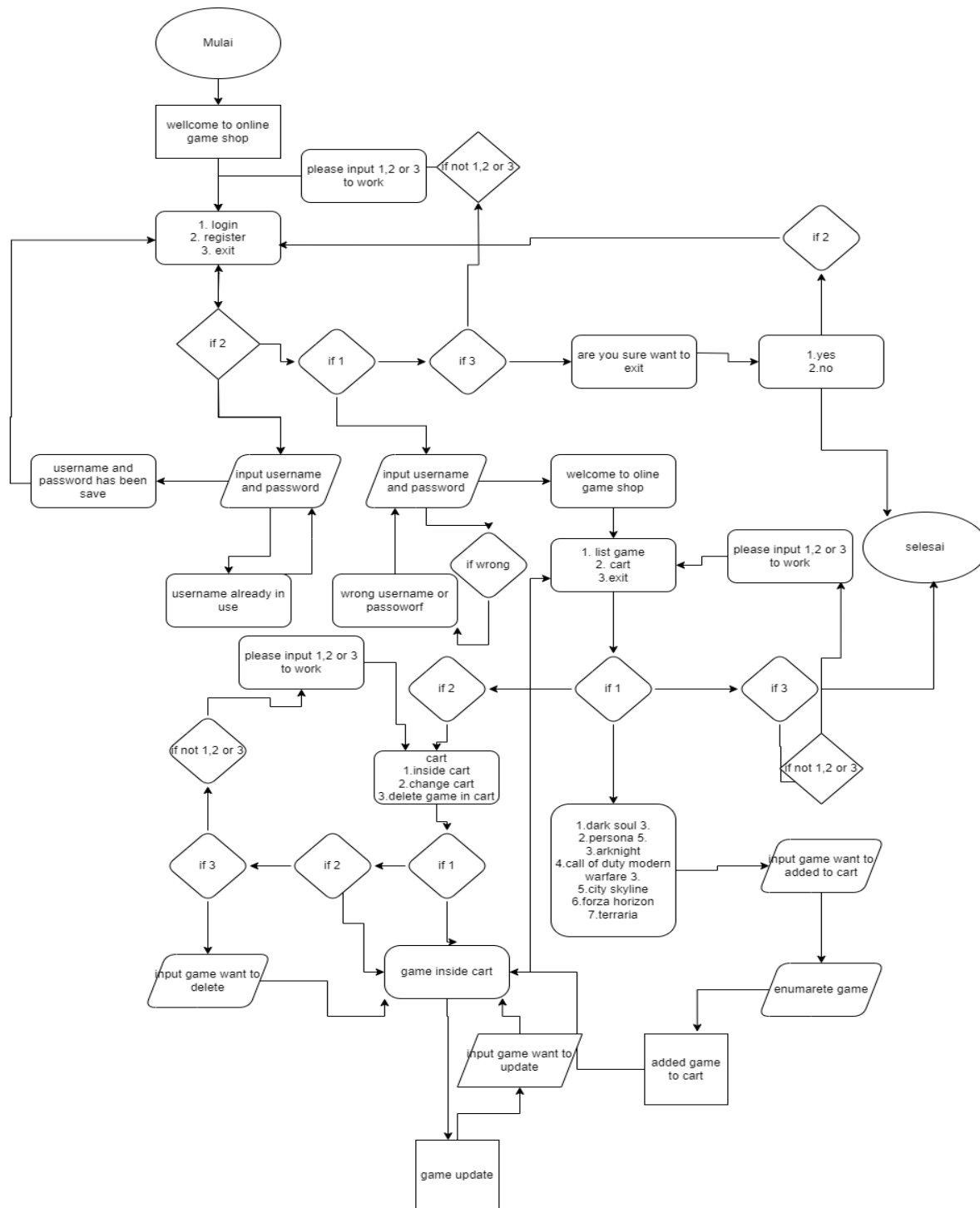
10. **input c.delete**

   input delete game yang ada di cart mengguganakan del

11. **input exit**

   keluar program

12. **Selesai**

FLOWCHART

Mulai

wellcome to online game shop

please input 1,2 or 3 to work

if not 1,2 or 3

1. login
2. register
3. exit

if 2

if 1

if 3

are you sure want to exit

if 2

1.yes
2.no

username and password has been save

input username and password

input username and password

welcome to oline game shop

username already in use

wrong username or passoworf

if wrong

1. list game
2. cart
3.exit

please input 1,2 or 3 to work

selesai

please input 1,2 or 3 to work

if not 1,2 or 3

if 2

if 1

if 3

if not 1,2 or 3

cart
1.inside cart
2.change cart
3.delete game in cart

1.dark soul 3.
2.persona 5.
3.arknight
4.call of duty modern warfare 3.
5.city skyline
6.forza horizon
7.terraria

input game want to added to cart

if 3

if 2

if 1

input game want to delete

game inside cart

enumarete game

input game want to update

added game to cart

game update

SCREENSHOT CODINGAN

```
Welcome to the online game shop
Please login to start
1. Login
2. Register
3. Exit
Choose option: 2

Welcome new user, please provide your username and password
Username: 123
Password: 123
Your account has been registered: 123
Welcome to the online game shop
Please login to start
1. Login
2. Register
3. Exit
Choose option: 1

Please login to your account
Username: 123
Password: 123

Welcome user 123!
1. List games
2. Cart
3. Exit
Choose option: 1

Available games:
1. Elden Ring
2. Dark Souls 3
3. Arknight
```

```
4. Call of Duty: Modern Warfare
5. City Skyline
6. Persona 5
7. Forza Horizon
8. Terraria
Enter the number of the game you want to add to cart: 1
Your game 'Elden Ring' has been added to the cart


Welcome user 123!
1. List games
2. Cart
3. Exit
Choose option: 2

Cart:
a. View games in cart
b. Edit your cart
c. Delete game from your cart
Choose option: a
1. Game: Elden Ring

Welcome user 123!
1. List games
2. Cart
3. Exit
Choose option: 2

Cart:
a. View games in cart
b. Edit your cart
c. Delete game from your cart
Choose option: b
```

```
Current games in your cart:
1. Elden Ring
Which game do you want to change (number): 1
Available games to choose from:
1. Elden Ring
2. Dark Souls 3
3. Arknight
4. Call of Duty: Modern Warfare
5. City Skyline
6. Persona 5
7. Forza Horizon
8. Terraria
Choose the number of the new game: 3
Are you sure you want to change?
1. Yes
2. No
Option: 1
Your cart has been updated!


Welcome user 123!
1. List games
2. Cart
3. Exit
Choose option: 2

Cart:
a. View games in cart
b. Edit your cart
c. Delete game from your cart
Choose option: c
Current games in your cart:
1. Arknight
```

```
Which game do you want to delete (number): 1
Are you sure you want to delete the game 'Arknight'?
1. Yes
2. No
Choose: 1
Game has been deleted!


Welcome user 123!
1. List games
2. Cart
3. Exit
Choose option: 2

Cart:
a. View games in cart
b. Edit your cart
c. Delete game from your cart
Choose option: a
You don't have any games in your cart.


Welcome user 123!
1. List games
2. Cart
3. Exit
Choose option: 3

Closing online game shop.
```