

**LAPORAN PRAKTIKUM**  
**ALGORITMA DAN PEMROGRAMAN DASAR**  
**POSTTEST 7**



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**PEMBAHASAN**

## LATAR BELAKANG

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

## Algoritma

### 1. Mulai

### 2. Input register

Simpan input username and password

### 3. Input login

Masukkan username dan password

### 4. Input exit

Keluar program

### 5. def Input list game

List game akan keluar

### 6. def Input game ke cart

Input game yang ada di list

### 7. def 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**

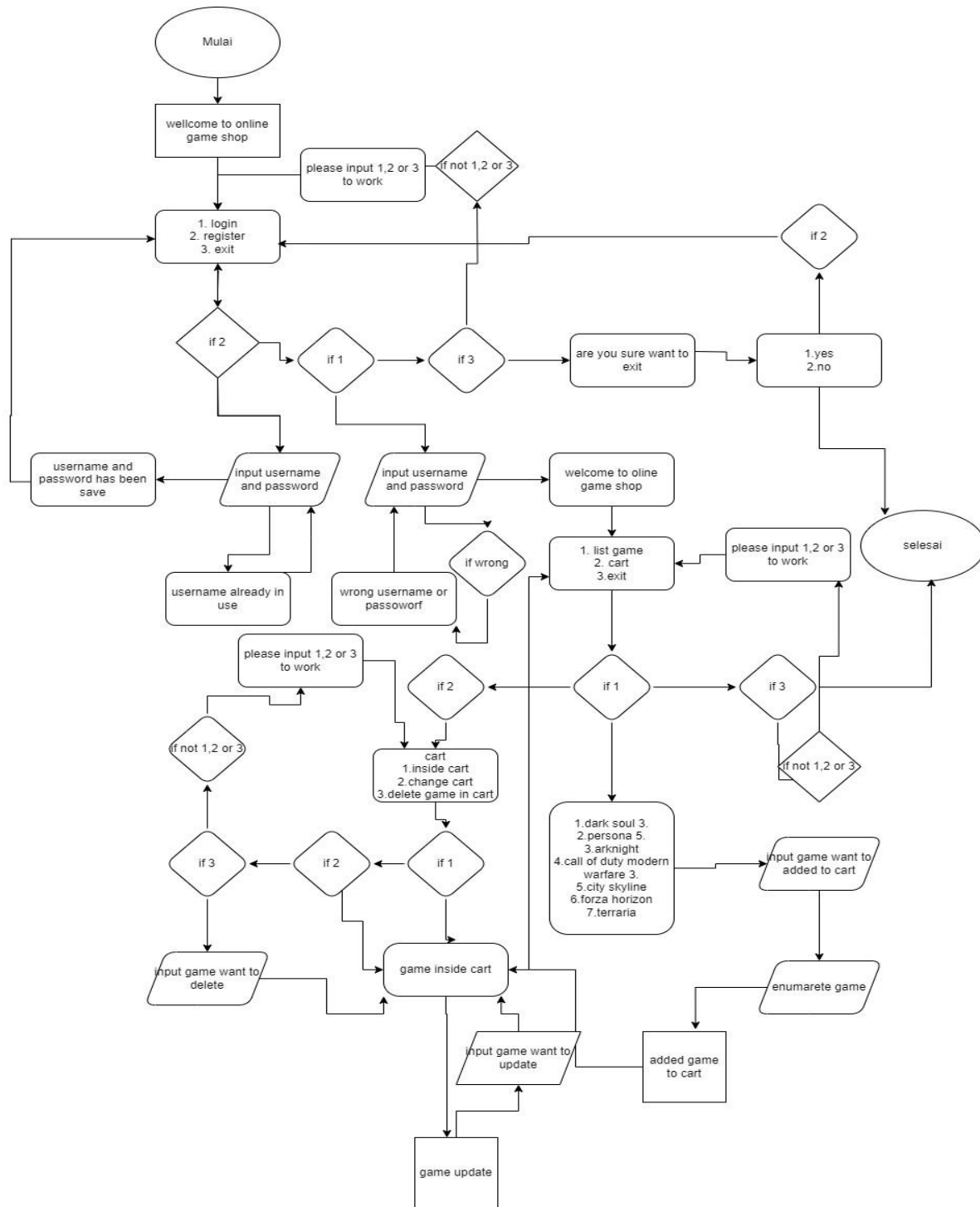
input delete game yang ada di cart menggunakan del

**11. input exit**

keluar program

**12. Selesai**

## FLOWCHART



## 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:

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: 2

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: a

1. Game: Dark Souls 3

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. Dark Souls 3

Which game do you want to delete (number): 1

Are you sure you want to delete the game 'Dark Souls 3'?

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.