Take Home Task Modul 8

Dengan imajinasi dan kreasi kamu buatlah sebuah game petualangan, dimana user dapat login dan register dengan username dan password. Model game adalah game open world dimana pemain dapat maju atau mundur. Setiap Langkah akan mendapatkan sesuatu yang random baik mendapatkan item baru, musuh, ataupun yang lain(sesuaikan dengan imajinasimu)

Contoh Tampilan:

- Login
 Sign up
 Exit
 Enter your choice:
- Login
 Sign up
 Exit
 Enter your choice: 2
 Enter a username: admin2
 Enter a password: rahasia choose your roles:
 Magicians
 Fighters
 Your choice:
 - Open backpack
 Start Adventure
 Use potion
 Exit
 Enter your choice:

```
1. Open backpack
2. Start Adventure
3. Use potion
4. Exit
Enter your choice: 1
****Data Information****
Blood = 80.0
Mana = 100.0
Items in Backpack
Potion = 5
1. null
2. null
3. null
4. null
5. null
6. null
7. null
8. null
9. null
10. null
Back to games(yes/no) ?
```

- 1. Open backpack
- 2. Start Adventure
- 3. Use potion
- 4. Exit

Enter your choice: 3
Poiton Used successfully!

Your health: 130.0
Your Mana: 110.0
Your Level: 1.0
1. Go straight
2. Move right
3. move left
4. Exit Game
Enter your choice:

```
Your health: 130.0
Your Mana: 110.0
Your Level: 1.0
1. Go straight
2. Move right
3. move left
4. Exit Game
Enter your choice: 3
You got a Item: Rice
```

```
Your health: 130.0
Your Mana: 110.0
Your Level: 1.0
1. Go straight
2. Move right
3. move left
4. Exit Game
Enter your choice: 1
Upss! Enemy founded
=====Enemy Identity=====
Enemy Name : Colossal Titan
Enemy Blood: 40.0
Enemy mana: 20.0
Enemy Attack Power: 5.0
Your health: 130.0
1. Attack
2. Run
Enter your choice:
```

=====Enemy Identity===== Enemy Name : Founding Titan Enemy Blood : 36.0 Enemy mana: 25.0 Enemy Attack Power: 10.0 Your health: 104.0 1. Attack 2. Run Enter your choice: 1 You hit the enemy for 24.0 damage The enemy hit you for 10.0 damage Upss! Enemy founded =====Enemy Identity===== Enemy Name : Founding Titan Enemy Blood: 12.0 Enemy mana: 25.0 Enemy Attack Power: 10.0 Your health: 104.0 Attack 2. Run Enter your choice: 1 You hit the enemy for 24.0 damage You defeated the enemy! Levels Up!

Your health: 184.0

Your Mana: 144.0

Your Level: 3.0

- 1. Go straight
- 2. Move right
- 3. move left
- 4. Exit Game

Enter your choice: 1

Upss! Enemy founded

=====Enemy Identity=====

Enemy Name : Colossal Titan

Enemy Blood : 40.0 Enemy mana : 20.0

Enemy Attack Power: 5.0

Your health: 184.0

1. Attack

2. Run

Enter your choice: 2

You ran away from the enemy