

Report milestone 3

Team 506 – Moon Knight

I. Functionalities should be done

+Sign in, sign up

+Purchase (payment, sales, apply voucher, accumulate points ...)

+Design voucher, event

II. Functionalities that have been done

1. Sign in

+ Use case name: Sign in

+ Actor: User

+ Pre-condition: None

+ Post conditon: None

+ Basic flow:

1. User choose Sign in button
2. System show sign in interface
3. User sign in
4. System go to home page

+ Alternative flow

3a. User choose sign in by system account

3b. User choose sign in by gmail

2. Sign up

+ Use case name: Sign up

+ Actor: User

+ Pre-condition: None

+ Post-condition: None

+ Basic flow:

1. User choose Sign up button
2. System show Sign up interface
3. User enter gmail and password
4. Verify password
5. System checks if user has entered the required fields
6. System checks if user's email is valid
7. System saves information and notice sign up completely

+ Exception flow :

- 6a. System notifies error if user have not entered required fields
- 7a. System notifies error if email is invalid

3. Purchase item

+ Use case name: purchase item

+ Actor: User

+ Pre-condition: User add item to the cart

+ Post conditon: After a successful purchase, users will accumulate points on their loyalty card to rank up and get more coupons to use for future purchases

+ Basic flow:

- 1.Users choose item they want to buy
- 2.Users fill in information
- 3.Users can apply voucher
- 4.System calculate the total amount
- 5.Users make payment
- 6.System confirm the order and the system will take you to the order management page
- 7.Users can view the order status and his point is accumulated.

4. Create voucher, event

+ Use case name: Create voucher, event

+ Actor: Admin

+ Pre-condition: None

+ Post-condition: None

+ Basic flow:

1.Admin access the system

2.Admin choose manage voucher, manage event

3.Fill information of voucher, event

4.Click add button to create voucher, event

+Exception flow:

3a. System notifies error if admin has not entered required fields.

5. Order management of admin

+ Use case name: Order management of admin

+ Actor: Admin

+ Pre-condition: None

+ Post-condition: None

+ Basic flow:

1.Admin access the system

2.Admin change the status of users' orders.

3.System informs to the user and user can see the change in his order list.