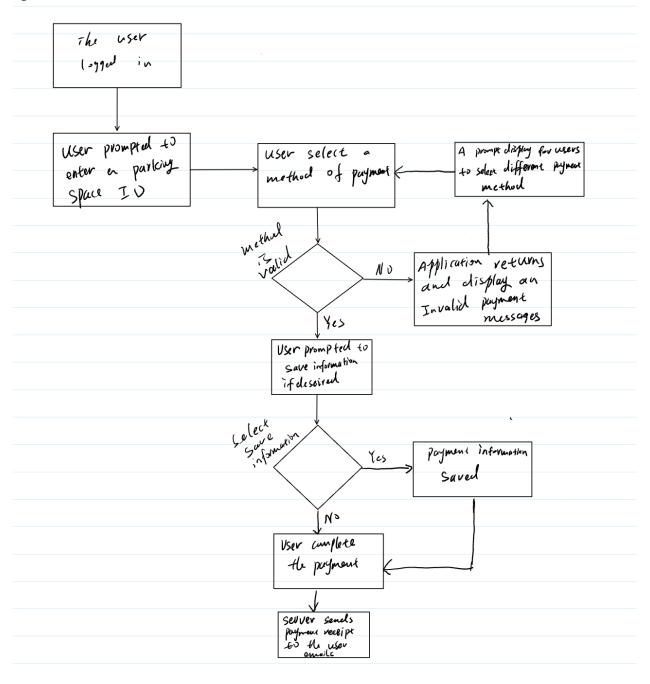
## Question a:



## Question b:

|         | Mode !  |
|---------|---|
|         | User is prompted to enter<br>a parking space ID   |
|         | 2 User selects a methal of payment  |
|         | 3 User enters the method of payment and it is not valid                                 |
|         | 1 Vser enters a valid  Payment information  |
| (5) (6) | 5 User complete the payment and ask if helshe monts the payment information to be saved |
|         | the payment information to be saved  6 User complete the payment                        |
|         | 7 Server Sends payments receipt   |
|         | to the user's email.  |
|         |   |

## Question c:

| Path               | 1-2-3-2-4-5-7   | 1-2-3-2-4-6-7   | 1-2-4-5-7   | 1-2-4-6-7   |
|--------------------|---|---|---|---|
| Initial Conditions | User has logged   | User has logged   | User has logged   | User has logged   |
|                    | in and prompt to  | in and prompt to  | in and prompt to  | in and prompt to  |
|                    | enter the Valid   | enter the Valid   | enter the Valid   | enter the Valid   |
| TD + C+            | · ·   | -   |   |   |
| Test Steps         | parking ID  1. User enters a valid parking ID  2. User selects a method of payment  3. User's payment method is Invalid  4. User sees a message display invalid payment message.  5. User prompted to select different payment options  6. User payment method is valid to system  7. User completes the payment and agrees to save the payment information  8. Server send a payment | parking ID  1. User enters a valid parking ID  2. 2.User selects a method of payment  3. User's payment method is Invalid  4. User sees a message display invalid payment message.  5. User prompted to select different payment options  6. User payment method is valid to system  7. User completes the payment without saving the payment information  8. Server send a | enter the valid parking ID  1. User enters a valid parking ID  2. User selects a method of payment  3. User payment method is valid to system  4. User completes the payment and agrees to saving the payment information  5. Server send a payment receipt to user's email | 1. User enters a valid parking ID  2. User selects a method of payment  3. User payment method is valid to system  4. User completes the payment without saving the payment information  5. Server send a payment receipt to user's email |
|                    | receipt to  | payment   |   |   |
|                    | user's email  | receipt to user's email   |   |   |
| Expected Result    | User parks with   | User parks with   | User parks with   | User parks with   |
| F                  | relevant parking  | relevant parking  | relevant parking  | relevant parking  |
|                    | space ID  | space ID  | space ID  | space ID  |