**Sprint Planning Report(Sprint 2)**

**Sprint Duration** : 3 weeks

**Attendees** : Yeoh Hui Suen(Product Owner),Liew Ken Hieng ,Lee Yi Hao ,Lee  Zi Xiang and

Tham Weng Keong.

**Sprint goal:** Implement basic taxi management system functionality including reservation and payment cancellation, login and password recovery for customer and driver and generate 4 types of report which are customer monthly summary report, customer yearly summary report, reservation exception report and reservation monthly summary Report

**Product Backlog**

|  |  |
| --- | --- |
| **Priority** | **Product Backlog Item** |
| 1 | Reservation Cancellation |
| 2 | Cancel  Payment |
| 3 | Customer Login |
| 4 | Driver Login |
| 5 | Customer Password Recovery |
| 6 | Driver Password Recovery |
| 7 | Customer Monthly Summary Report |
| 8 | Customer Yearly Summary Report |
| 9 | Reservation Exception Report |
| 10 | Reservation Monthly Summary Report |

**Sprint Backlog**

|  |  |
| --- | --- |
| **Committed Backlog Item** | **Task(Estimate time)** |
| Reservation Cancellation   * As a customer, I can cancel my reservation so that i will not waste my money. | * Design screen layout (1 hour) * Get feedback from customer about the screen layout. (2 hours) * Perform coding (2 hours) * Test the program (3 hours) |
| Cancel Payment   * As a customer, I can cancel my payment so that i will not waste my money. | * Design screen layout (1 hour) * Get feedback from customer about the screen layout. (2 hours) * Perform coding (2 hours) * Test the program(3 hours) |
| Customer Login   * As a customer, I can enter username and password so that I can login so that I can login to the system. | * Design screen layout (1 hour) * Get feedback from customer about the screen layout. (2 hours) * Perform coding (2 hours) * Test the program(3 hours) |
| Driver Login   * As a driver, I can enter username and password so that i can login to the system. | * Design screen layout (1 hour) * Get feedback from staff about the screen layout. (2 hours) * Perform coding (2 hours) * Test the program(3 hours) |
| Customer Password Recovery   * As a customer, I can enter username and email address so that the system will send the new password through email. * As a customer, I can change password by entering new password so that I can login using new password. | * Design screen layout (1 hour) * Get feedback from customer about the screen layout. (2 hours) * Perform coding (2 hours) * Test the program(3 hours) |
| Driver Password Recovery   * As a driver, I can enter username and email address so that the system will send the new password through email. * As a driver, I can change password by entering new password so that I can login using new password. | * Design screen layout (1 hour) * Get feedback from customer about the screen layout. (2 hours) * Perform coding (2 hours) * Test the program(3 hours) |
| Customer Monthly Summary Report   * As a staff, I can generate or view customer monthly summary report by selecting the desire month. | * Design screen layout (1 hour) * Get feedback from customer about the screen layout. (2 hours) * Perform coding (2 hours) * Test the program(3 hours) |
| Customer Yearly Summary Report   * As a manager, I can generate or view customer yearly summary report by selecting the desire year. | * Design screen layout (1 hour) * Get feedback from customer about the screen layout. (2 hours) * Perform coding (2 hours) * Test the program(3 hours) |
| Reservation Exception Report   * As a manager, I can generate or view reservation exception report by selecting the desire year and month so that I can make decision for the future. | * Design screen layout (1 hour) * Get feedback from customer about the screen layout. (2 hours) * Perform coding (2 hours) * Test the program(3 hours) |
| Reservation Monthly Summary Report   * As a manager, I can generate or view reservation monthly summary report by selecting the desire month so that I can make decision for the future. | * Design screen layout (1 hour) * Get feedback from customer about the screen layout. (2 hours) * Perform coding (2 hours) * Test the program(3 hours) |