# 2nd Sprint

## Sprint Planning Report

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| **Priority Point** | **Task** | **Assign To** | **Estimated Hours** |
| 3 | design add order UI | HaoWen | 3 |
| 2 | create add order UI | HaoWen | 2 |
| 1 | implement add order function | HaoWen | 4 |
|  | test add order function | HaoWen | 1 |
|  | design order database | HaoWen | 3 |
| 2 | create order database | HaoWen | 2 |
|  | implement add order page validation | HaoWen | 2 |
|  | test add order page validation | HaoWen | 1 |
|  | implement delete menu validation | HaoWen | 3 |
|  | test delete menu page validation | HaoWen | 1 |
|  | implement delete order validation | HaoWen | 3 |
|  | test delete order validation | HaoWen | 1 |
|  | implement auto generated order id | HaoWen | 2 |
|  | implement the add order confirmation message | HaoWen | 2 |
| 2 | create delete menu UI | WeiChai | 2 |
| 3 | design delete menu UI | WeiChai | 3 |
| 1 | implement delete menu function | WeiChai | 4 |
|  | test delete menu function | WeiChai | 2 |
| 2 | create delete order UI | WeiChai | 2 |
| 2 | create update order UI | WeiChai | 2 |
| 3 | design delete order UI | WeiChai | 3 |
| 3 | design update order UI | WeiChai | 3 |
| 1 | implement delete function | WeiChai | 4 |
| 1 | implement update function | WeiChai | 4 |
|  | test delete order function | WeiChai | 2 |
|  | test update order function | WeiChai | 2 |
|  | implement update order validation | WeiChai | 2 |
|  | test update order validation | WeiChai | 1 |
| 2 | design search menu UI | YuQuan | 2 |
| 3 | create search menu UI | YuQuan | 3 |
| 1 | implement search menu function | YuQuan | 4 |
|  | test search menu function | YuQuan | 2 |
| 2 | design search order UI | YuQuan | 2 |
| 3 | create search order UI | YuQuan | 3 |
| 1 | implement search order function | YuQuan | 4 |
|  | test search order function | YuQuan | 2 |
|  | implement search menu validation | YuQuan | 5 |
|  | test search menu validation | YuQuan | 2 |
|  | implement search order validation | YuQuan | 2 |
|  | test search order validation | YuQuan | 2 |
|  | implement the list of order for search function | YuQuan | 3 |
|  | impement the list of menu for search function | YuQuan | 3 |

Goal: implement basic member functionality include CRUD, UI and validation.

## Daily Sprint Report

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| Day | John Tan Yu Quan | | | |
| Done yesterday | Today’s task | Impediments  faced | Solution |
| 27 Nov 2016 | - | design search menu UI | - | - |
| 28 Nov 2016 | design search menu UI | create search menu UI | Not clear user requirement for menu UI | Ask customer for further information |
| 29 Nov 2016 | create search menu UI | implement search menu function |  |  |
| 30 Nov 2016 | implement search menu function | test search menu function | Can’t auto generate menu ID | Add id++ at the end of the for loop; |
| 1 Dec 2016 | test search menu function | design search order UI | - | - |
| 2 Dec 2016 | design search order UI | create search order UI | - | - |
| 3 Dec 2016 | create search order UI | implement search order function | - | - |
| 4 Dec 2016 | implement search order function | test search order function | Can’t find the order id | Parameter place wrongly |
| 5 Dec 2016 | test search order function | implement search menu validation | - | - |
| 6 Dec 2016 | implement search menu validation | test search menu validation | - | - |
| 7 Dec 2016 | test search menu validation | implement search order validation | - | - |
| 8 Dec 2016 | implement search order validation | test search order validation | System unable to get the ID from jtfOrderID | The textfield in button listener is jtfOrderDI, should be jtfOrderID |
| 9 Dec 2016 | test search order validation | implement the list of order for search function | - | - |
| 10 Dec 2016 | design menu database done | implement the list of menu for search function | - | - |

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| Day | Lim Hao Wen | | | |
| Done yesterday | Today’s task | Impediments  faced | Solution |
| 27 Nov 2016 | Implemented auto generate menu UI | design add order UI | - | - |
| 28 Nov 2016 | designed add order UI | create add order UI | - | - |
| 29 Nov 2016 | created add order UI | implement add order function | Not clear user requirement for registration UI | Ask buyer for further information |
| 30 Nov 2016 | implement add order function | test add order function | - | **-** |
| 1 Dec 2016 | tested add order function | design order database | - | - |
| 2 Dec 2016 | designed order database | create order database | - | - |
| 3 Dec 2016 | created order database | implement add order page validation | - | - |
| 4 Dec 2016 | implement add order page validation | test add order page validation | The order is not added to database | Place the right parameter |
| 5 Dec 2016 | tested add order page validation | implement delete menu validation | - | - |
| 6 Dec 2016 | implemented delete menu validation | test delete menu page validation | - | - |
| 7 Dec 2016 | tested delete menu page validation | implement delete order validation | - | - |
| 8 Dec 2016 | implemented delete order validation | test delete order validation | The order that user entered are not deleted | The order id in database is String data type, just convert the integer to String. |
| 9 Dec 2016 | tested delete order validation | implement auto generated order id | The order ID always 1 and no increment | Put id++ |
| 10 Dec 2016 | implemented auto generated order id | implement the add order confirmation message | - | - |

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| Day | Lai Wei Chai | | | |
| Done yesterday | Today’s task | Impediments  faced | Solution |
| 27 Nov 2016 | - | create delete menu UI | The UI is different between editor pane and result. | Restart the Netbean then fix |
| 28 Nov 2016 | create delete menu UI | design delete menu UI | Not clear user requirement for update member UI | Ask buyer for further information |
| 29 Nov 2016 | design delete menu UI | implement delete menu function | - | - |
| 30 Nov 2016 | implement delete menu function | test delete menu function | - | - |
| 1 Dec 2016 | test delete menu function | create delete order UI | - | - |
| 2 Dec 2016 | create delete order UI | create update order UI | - |  |
| 3 Dec 2016 | create update order UI | design delete order UI | - | - |
| 4 Dec 2016 | design delete order UI | design update order UI | - | - |
| 5 Dec 2016 | design update order UI | implement delete order function | - | - |
| 6 Dec 2016 | implement delete order function | implement update order function | - | - |
| 7 Dec 2016 | implement update order function | test delete order function | Always have null pointer exception | Put String id = jtfOrderID.getText() |
| 8 Dec 2016 | test delete order function | test update order function | - | - |
| 9 Dec 2016 | test update order function | implement update order validation | The invalid orderID always go into the system | The compare result should be ==0 but not ==1 |
| 10 Dec 2016 | implement update order validation | test update order validation | - | - |

Sprint Review Meeting

Demonstrator: John Tan Yu Quan

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| User Story | Product Owner’s Feedback |
| Search menu | * - |
| Delete menu | * The system should prompt confirmation message before delete menu |
| Add order | * The system should prompt message to inform that order successfully added |
| Update order | * The system should retrieve all the detail and show user before start editing |
| Search order | * - |
| Delete order | * The system should prompt confirmation message before delete order |

## Sprint Retrospective

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|  | Recommendation |
| What good features to continue doing | Value Stream Mapping, Identify the steps in process that add subtask to the product. For each step, identify how much time is required to add the subtask and how much time is wasted in waiting. |
| What poor features to stop doing | Lack of motivation and sense of purpose at work for people to look for. This purpose should be clear, achievable. |
| What good features to start doing | Develop a sense of belonging, safety, ownership within the team. |