**Sprint Planning Meeting**

* The overall Online Shopping System epics were breakdown into several user stories in the product backlog:

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| --- | --- |
| **Epics title** | **User stories title** |
| Manage Membership | Login to the website |
| Add new member |
| Update member |
| Remove member |
| View member details |
| Manage Purchase | Add new product to card |
| Update cart |
| View cart |
| Manage Payment | Check out bill |
| Generate receipt |
| Admin Module | Add new product |
| Update product |
| Delete product |
| View product |
| Manage Report | Generate report |
| View report |

* The user stories were then prioritized according to which user stories are most important. For the first sprint, the prioritized user stories are shown as below:

|  |
| --- |
| **User stories title (Prioritized)** |
| 1. Login to the website 2. Register to new member 3. Check Out Bill 4. Add Purchase Item 5. Update Cart 6. Add New Product 7. Update Product 8. Delete Product 9. Payment Report 10. Order Report |

* After that, each user story was weighed how difficult the function is for the developers to code it. Below are the points that represent the difficulty level for each user stories in the first sprint, the highest the point the more difficulty to code.

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| --- | --- |
| **User stories** | **Points** |
| Login to the website | 4 |
| Register to new member | 1 |
| Check Out Bill | 1 |
| Add Purchase Item | 1 |
| Update Cart | 2 |
| Add New Product | 2 |
| Update Product | 2 |
| Delete Product | 1 |
| Payment Report | 2 |
| Stock Report | 2 |