**Sprint Planning Meeting**

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

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| --- | --- |
| **Epics title** | **User stories title** |
| **Login** | Staff Login |
| Password Recovery |
| **Bus** | Create a bus |
| View a bus details |
| Update a bus details |
| Delete a bus |
| **Member** | Create A New Member |
| View A Member Details |
| Update A Member Details |
| Delete A Member |
|  |
| **Payment** | Create Payment |
| View Payment Details |
| **Purchase** | Create A New Purchase |
| View A Purchase Details |
| Delete A Purchase |
| Maintain Purchase |
| **Staff** | Create A New Staff |
| Update A Staff Details |
| View A Staff Details |
| Delete A Staff |

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

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| **User stories title (Prioritized)** |
| 1. Create A New Purchase 2. View A Purchase Details 3. Delete A Purchase 4. Maintain Purchase |
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* After that, each user story was weighed how difficult the function is for the developers to code it. The following shows the points which represent the difficulty level for each user stories in the fourth sprint.

|  |  |
| --- | --- |
| **User stories** | **Points** |
| Create A New Purchase | 1 |
| View A Purchase Details | 1 |
| Delete A Purchase | 2 |
| Maintain Purchase | 2 |

* Our development team and the product owner chose those user stories as sprint backlog for the first sprint to work on.
* The chosen user stories were then breakdown into tasks before the development process begins.