Sprint Planning Meeting (Sprint 1)

In the first sprint, we divided into 7 modules which is ticket selling module, bus schedule module, route module, login module, report module, staff module and bus module.

|  |  |
| --- | --- |
| Developer | Module |
| Wong Jun Xiang | bus schedule module, bus module and report module |
| Arthur Yang | login module |
| Chai Yuan Sen | ticket selling module |
| Diong Hock Seng | staff module and bus module |
| Tan Sze Hui | route module and bus module |

With that, we will implement a few module in first sprint which is ticket selling module, bus schedule module, route module, login module, staff module and bus module.

In the first sprint , we will ensure the user story:

|  |  |
| --- | --- |
| User Story | Estimate Duration(hour) |
| User able to log in to the system | 20 |
| Design database for the system | 30 |
| User can view the bus schedule | 5 |
| User able add new schedule for bus schedule | 10 |
| User able to add bus record | 5 |
| User able add new schedule for bus schedule | 8 |
| User able to select a trip from calendar | 20 |
| Add Staff | 20 |
| User able to add route | 20 |

Which will complete in the in the first sprint so that we have the base interface for the next sprint which will be easy for us to further develop the system.

In the first week of the first sprint, 1 of the software developers will mainly focus in the database while other can proceed to other task that had given. In the second week of first iteration, we will ensure that the database is complete which enable the software developer to focus on the login module and other software developer. Besides that we will have 3 developer to do the bus module since the module has no developer to develop. In the third week of first iteration, we will ensure that the login module is able for us to login so that we able to develop the system easily by having login to the system. Lastly, we will try to finish the all the task given based on the user story in the third week. If there is time left for us, we will try to continue proceed to the task that given.