**Sprint Planning (Sprint 1)**

**Sprint goal: To create the beginning of the system, which are login and logout services. Besides that, this system allows user able to show their personal details and modify their details.**

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| **Priority** | **User Stories** | **Time Estimate(hours)** | **Points** | **Developers** |
| 1 | As a user, I can register an account so that I can make purchase with the system.  - Design and create user interface  - Validate input details is not duplicate with other account in the database  - Validation on the input field | 5.00 | 2 points | - Geh Chia Yie  - Loong Jun Bin  - Shee Khai Yuen |
| 2 | As a registered user, I can log in with my username and password so that I can trust the system in purchasing with the system.  - Design and create user interface  - Validate login ID and password, perform authentication | 3.00 | 1 points | - Geh Chia Yie  -Loong Jun Bin |
| 3 | As a staff, I want to login to the system so that I can order goods from supplier.  - Design and create user interface  - Validate staff login id and password, include authentication and authorization | 3.00 | 1 points | - Geh Chia Yie  - Loong Jun Bin |
| 4 | As a member, I want to view my personal details so that I can check whether my details are up to date.  - Create user interface and retrieve member details from database. | 2.00 | 0 points | - Shee Khai Yuen |
| 5 | As a user, I can refresh to obtain a new verification number on login page so that I can enter the correct verification number that I am confident of.  - Write code to generate random verification number and validate the input | 2.00 | 1 points | - Ngai Kwong Jeng |
| 6 | As a registered user, I can edit my personal details such as email address so that I can ensure all my details are up-to-date.  - Create user interface  - Retrieve member details from database to edit and update to database. | 4.30 | 2 points | - Geh Chia Yie  - Shee Khai Yuen |
| 7 | As a user, I can logout from my account on any page so that I can quit the system anytime.  - Write code to stop every process and log out to start page | 1.00 | 0 points | - Phang Kai Xiang |
| 8 | As a registered user, I can top up my credits by cash so that I can have enough credits in my account to make a purchase.  - Create User Interface  - Validate user input and update the credit to the database | 6.30 | 2 points | - Ngai Kwong Jeng  - Phang Kai Xiang |
| 9 | As a registered user, I can change my password so that I can keep my password updated.  - Create User interface  - Validate user input and update to database | 3.00 | 1 points | - Ngai Kwong Jeng |