

Sprint Plan - CSE 115 – Software Methodology

- **Heading:**

Product name : iHealthy

Team name : iHealthy

Sprint completion date : 11/3/19

- **Goal:**

- The goal of sprint 2 is to be able to search for medicine using the search bar and connect to our database to find the food associated with the medicine.

- **Task Listing**

- User Story 4: As a user, I need to be able to type the name of the medicine into the search bar or take pictures of my medicine.
 - Task 1: Ask the user for camera permission. (1 hour)
 - Task 2: Make the search bar functional and not just html code. (2 hours)
- User Story 5: As a user, I need to be able to get the result of the corresponding food.
 - Task 1: Connect the mySQL database using PHP to look up the medicine ID. (2 hour)
 - Task 2: Complete the front end development of the result and history page. (4 hours)
 - Task 3: Add user information to table in database. (1 hour)

- **Team roles**

- Zhijun(Tommy) Yang (Scrum Master, UI designer, developer)
- HeQiang(Rickie) Huang (Product Owner, product manager, database administrator, developer)
- Connor Dawson(developer)
- Billy Kwong(developer)

- **Initial task assignment**

- Zhijun(Tommy) Yang:
 - User Story 4: Front-end development & call mobile's camera
- HeQiang(Rickie) Huang:
 - User Story 4: Product design
- Connor Dawson:
 - User Story 5: Back-end development
- Billy Kwong:
 - User Story 5: Front-end development