Sprint Plan 3 - CSE 115a

**Product name:** iHealthy

**Team name:** iHealthy

Sprint Completion Date: 11/17/2019

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| Document | Revision number | Revision date | Revision member |
| Sprint 3 Plan | v1.0 | 11/5/19 | Rickie Huang,  Tommy Yang,  Connor Dawson,  Billy Kwong |

* **Goal:** The goal of sprint 3 is to connect a google API so that we can extract text from our users image and use this to search for medicine name in our database. We also need to work on the user interface for our search results page and history page.
* **Task listing: sprint 3**
* User Story 1: As a user, I need to be able to take pictures of my medicine and get the result of the corresponding food
  + Task 1: use Google API to convert image to keyword(6 hours)

(Two people)

* + Task 2: front-end of result page(5 hours)
  + Task 3: back-end of result page(3 hours)
* User Story 2: As a user, I need to be able to sign up/login and check the search history.
  + Task 4: user session(1 hour)
  + Task 5: front-end of history page(3 hours)
  + Task 6: back-end of history page(3 hours)
* **Team roles**
  + Zhijun(Tommy) Yang (developer)
  + HeQiang(Rickie) Huang (Scrum Master, Product Owner)
  + Connor Dawson(developer)
  + Billy Kwong(developer)
* **Initial task assignment**
  + Zhijun(Tommy) Yang:
    - Task 3 and Task 1
  + HeQiang(Rickie) Huang:
    - Task 4 and Task 6
  + Connor Dawson:
    - Task 3 and Task 1 (TBD)
  + Billy Kwong:
    - Task 2 and Task 5
* **Initial scrum board**

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| --- | --- | --- | --- | --- |
| sprint  Backlog | design | development | testing | done |
| User Story 1 | User Story 1 |  |  |  |
| User Story 2 | User Story 2 |  |  |  |
| User Story 3 | User Story 3 |  |  |  |

* **Scrum times**

Tuesday: 11:00am to 11:30 pm

Tuesday: 2:00pm to 3:30 pm

Thursday: 2:00pm to 2:30 pm