Sprint 1 Plan

- Product Name - Rentit
- Team Name - Rental Web App
- Sprint completion date - 02/02/18
- Revision number - 1
- Revision date - 1/23/2018

Goal:

To give users an interface for creating an account, posting items, and searching for items.

Tasks:

- As a user, I want a secure and valid sign in or authentication method so that my private information is not shared with other people. **(8 , M)**
    1. Design a login web-page (1 hour)
    2. Email verification (2 hours)
    3. Encrypt passwords (Already done)
    4. Insert user info into database collection (3 hours)
    5. Forgot password case (5 hours)
    6. Learn firebase technology and Vue environment (5 hours)

Acceptance Criteria:
User can successfully create an account, verify creation by email, login to the main site; the system should also store encrypted passwords.

- As a user, I want to be able to post things on the website so that I can rent out my items.**(5 , M)**
    1. Design a item post form (3 hours)
    2. Store item details into the database (3 hours)

Acceptance Criteria:
User can successfully fill out the form such that the correct data appears in the database

- As a user, I want to be able to view individual items on the website so that I can use the items posted. **(8 , M)**
    1. Design and implement a user interface for viewing and selecting an item (4 hours)
    2. Implement a basic item view page (3 hours)
    3. Pull individual items from the database and display them on the website (3 hours)

Acceptance Criteria:
User can see a list of items and click on any of them to render a page specific to that item

- As a user, I want to have a profile so other users can identify me **(5, M)**
    1. Create UI for user profile page (3 hours)
    2. Store and retrieve information from database accordingly. [user info] (3 hours)

Acceptance Criteria:
User can navigate to their account page which lists the correct information for that user

- As a user, I want to have a landing page to learn more about the service. **(3, S)**
    1. Design the ui for the landing page (3 hours)

Acceptance Criteria:
The landing page should give a brief description of our product

Team roles:

Aaron - Product Manager
Andrew - Scrum Master
Pragun - Developer
Terrence - Developer
Curtis - Developer
Brandon - Developer

Initial Task Assignment:

Aaron -

user story: As a user, I want to be able to view individual items on the website so that I can use the items posted **(8 , M)**

initial task : Design and implement a user interface for viewing and selecting an item

Andrew -

user story: As a user, I want a secure and valid sign in or authentication method so that my private information is not shared with other people. **(8 , M)**

 initial task : Design a login web-page (1 hour)

Pragun -

User story - As a user, I want to be able to post things on the website so that I can rent out my items. **(5 , M)**

Initial task : Design a item post form (3 hours)

Terrence -

user story: As a user, I want a secure and valid sign in or authentication method so that my private information is not shared with other people **(8 , M)**

task: Learn firebase technology and Vue environment and bootstrap (5 hours)

Curtis -

User story: As a user, I want to have a profile so other users can identify me **(5, M)**

task : Create UI for user profile page (3 hours)

Brandon -
User story: Design a landing page to learn more about the service. ,**(3, S)**

 task: Design the ui for the landing page (3 hours)

Meeting Days: Tuesday, Thursday after class. Wednesday @ 3:30