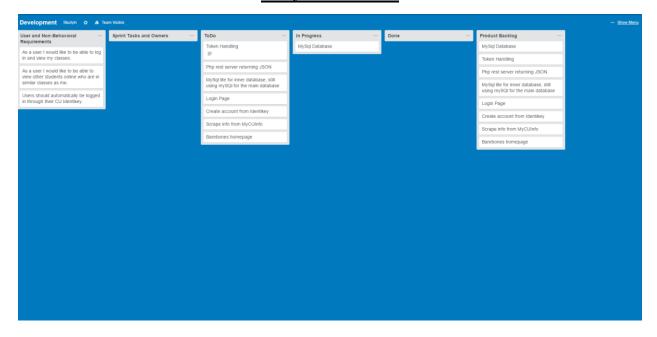
## StudyIn Milestone 2



## **Agile Meetings**

Discussed user stories and planed out how our sprint will be spread out:

In our 2-month interval, we decided to have 6 sprints. 3 two week sprints and then 2 1 week sprints.

- 1. Create simple database connection w/ login landing.
- 2. Scrape schedules and create a MySQL lite for cache on phone, populate classes and departments in a list
- 3. Create messenger with friends list, and map out buildings on cu campus and use GPS coordinates/address to associate building name and building number ie: CSCI: "427 UCB, 1111 Engineering Dr, Boulder, CO 80309"
- 4. Create UI and move things around for more attractive use.
- 5. Test the app and have a quick trial run with making groups and

We decided that we will add to Trello during Scrum meetings to get a better understanding on where we are on the project to map sprint due dates.

## **User Stories**

- I would like to be able to login using identikey.
- The app use should be easy downloading your schedule from mycuinfo.
- I imagine to be able to message and speak to people through this app.
- There should be a wall for each class, not divided by section where you can post things such as "I am looking for a partner for assignment.

- We want to be able to have a friend list so that you can see what friends are in the same class as you.
- I want there to be a MySQL lite server running directly on the phone so that it may decrease bandwidth allocated on the servers.
- I would like to be able to use a map API to find the buildings in which my classes are located

**Sprint 1:** More specifically in our first sprint, we will work on the login page, mySQl database, php rest server for the backend, and token security handling as shown above.

## **Due Dates - Sprint 1:**

- MySQL database 3/10
- Rest server API in php -3/11
- Research on Salting and encrypting passwords 3/13
- Login Page w/ combined functionality 3/15
- Token Security handling 3/18

\*Don't forget to notify group members on slack when checking out and working on parts of the code.

Next Scrum Meeting: 3/18 - 3/19, more on scheduling in slack

**<u>NOTE:</u>** We didn't realize we had to create a PDF and upload it to git hub, we just had it in google docs and Trello.