Sprint 8 11/12/2018

- Major tasks/activities

- 1. Activity Title: Implement "Comment" function
 - a. Objective: Enable users to write comments under the posts and reply comments
 - b. Deliverable: scripts
 - c. Progress: Almost finished. Created another "comment" database, and allowed users to write comments, reply the comments, and showed the comments in chronological order. Now need to organize and make it looks better.
 - d. Time remaining: 2
- 2. Activity Title: Links to items in posts
 - a. Objective: Enable users to insert links to the items in posts
 - b. Deliverable: Scripts
 - c. Progress: still working on it. Now allows users to insert the links, but need to implement the feature so that the users could insert the link to the item, which their fingers tapped in the picture.
 - d. Time remaining: 4
- 3. Activity: Search function
 - a. Objective: Enable users to search keywords/tags in the search bar
 - b. Deliverable: Scripts
 - c. Progress: Still working on it. Showing posts just with the keywords and tags that users entered is finished. But when there are not many posts in search results, we need some recommended posts. Therefore needs to have a better algorithm to search and sort the posts.
 - d. Time remaining: 5
- 4. Activity: Show popular posts
 - a. Objective: Show the popular posts in the Explore page
 - b. Deliverable: Scripts

- c. Progress: Still working on it. Showing popular posts is finished. But the same as the last activity, we need more recommended posts in related field, and this is totally based on each user's preference. Therefore needs to have a better algorithm to search and sort the posts.
- d. Time remaining: 5
- Individual Contributions.
 - 1. Yushu: Wrote corresponding queries -3.5 Hours
 - 2. Ciel: Implement "comment" functions 4.5 Hours
 - 3. Ciel: Implement "links to items" functions 1.5 Hours
 - 4. Ciel: Implement "search" function 2.5 Hours
 - 5. Ciel: Build explore page and show popular posts -3 Hours