Sprint 5 10/29/2018

* Major tasks/activities

1. Activity Title: Documents installation and set up
2. Objective: Install and set up the environment for developing the mini program
3. Deliverable: N/A(screen shot maybe)
4. Progress: Got to know the approximate process of the mini program’s development and learnt how to use the tools. Installations and environment set up, everything has been set up.
5. Time remaining: 2
6. Next steps: Figure out how to connect users’ FB/Google account with this mini program
7. Activity Title: Implement User’s features
8. Objective: Implement User’s features with login/logout/sign in functions
9. Deliverable: Scripts
10. Progress: Finished the functions mentioned above. But we will work on sign in with FB/Google.
11. Time remaining: 2
12. Next steps: Figure out how to connect users’ FB/Google account with this mini program
13. Activity: User profile page
14. Objective: Implement user profile page so that users have a page showing nicknames, profile picture, bio and tags. And are able to edit those.
15. Deliverable: Scripts
16. Progress: The profile page had been set up and page shows users’ profile image, nicknames and users could edit their nicknames there. Need to add more fields.
17. Time remaining: 4
18. Next steps: Show more user profile fields and make users be able to edit those fields.
19. Activity: Build home page
20. Objective: Build home page which shows users’ own posts and users’ following users’ posts
21. Deliverable: Scripts
22. Progress: The homepage has been set up and now can show user’s own posts Just need to make it show users’ following users’ post
23. Time remaining: 1
24. Next steps: For the next step, showing the following’s posts will be easy. But at first, the following function needs to be implemented.
25. Activity: Build post page and post functions
26. Objective: Build post page which allows users to write a post
27. Deliverable: Scripts
28. Progress: The post page now allows users to write a post and upload it. And once the users wrote a post, the post will successfully appear on the home page. But I need more time to figure out how to insert a photo from users’ photo library from their cell phones.
29. Time remaining: 5
30. Next steps: Tags and photos insertion functions need to be implemented.
31. Activity Title: Database connection with codes
32. Objective: Connect database so that users’ information could be stored in database
33. Deliverable: Scripts
34. Progress: The connection has been set up. We now just used some test data with basic attributes. In the future we will need to add more data into database.
35. Time remaining: 3
36. Next steps: Adding more data into database.

* Individual Contributions.

1. Ciel: Installations and set up – 6 Hours
2. Ciel: Implement users’ features – 4 Hours
3. Ciel: Users’ profile page – 3 Hours
4. Ciel: Build home page – 3 Hours
5. Ciel: Build post page and post functions - 5 Hours
6. Ciel & Yushu: Database connection – 3 Hours