

Third PI Plan

Summary:

In the past PI plan we made several objectives like doing researches, installing necessary environments and setups, implementing user features, post functions, home page and social features and we did finish most part of them. We had everything set up and good to work, implemented the functions as planned, and we only have few things left, which includes the picture uploads, like/collect post and “follow” function. In the 3rd PI plan we will keep working on those left over pieces and then also add some new tasks based on the work we’ve done. One big part is the Chatting part, which we believe should take about 2 weeks to implement. The others are more like small parts (not that important and not that difficult to implement). Within the next 3 sprints, if everything proceeds as expected, the mini program should be about to finish.

Objectives:

1. Finish implementing user profile functions

- Sprint 11/05/2018
 - Story 1: Enable users to change profile picture with uploaded picture - Ciel
 - Story 2: Enable users to add tags to their profiles – Ciel
 - Story 3: Write corresponding queries - Yushu

2. Keep implementing post functions

- Sprint 11/05/2018 – Sprint 11/12/2018
 - Story 1: Write comments to posts – Ciel
 - Story 2: Save comments to database – Yushu
 - Story 3: Like/collect functions – Ciel
 - Story 4: Add tags to posts – Ciel
 - Story 5: Enable user to add links to the items – Ciel
 - Story 6: Enable users to upload photos from local library - Ciel

3. Start to implement Chat function

- Sprint 11/19
 - Story 1: Design the chatting function – Ciel
 - Story 2: Start to implement chatting function – Ciel

- Story 3: Write corresponding queries - Yushu

4. Implement search function

- Sprint 11/12
 - Story 1: Enable users to search post by keywords/ tags - Ciel
 - Story 2: Write search queries - Yushu

5. Implement social features

- Sprint 11/05/2018 – Sprint 11/12/2018
 - Story 1: View other user's profile and posts – Ciel & Yushu
 - Story 2: Implement “follow” feature – Ciel
 - Story 3: Show most popular posts – Ciel
 - Story 4: Design & write corresponding queries - Yushu

6. Design the UI/UX

- Sprint 11/05/2018 – Sprint 11/19/2018
 - Story 1: Design the UIUX of each page - Yushu
 - Story 2: Write CSS for each page - Yushu