

Product Backlog

Completed:

Real Time Group Chat Page

Description: This is the chat portion of the app that allows the users to communicate. The design for this page will be similar to the format of iMessaging in iOS products. This page should allow users to send messages and receive messages in a similar format as iMessage.

Estimated time of completion: 16 hours

Tasks List Page

Description: This page will allow users to add tasks to a table view. From there, the user should be able to mark tasks as complete and should be able to delete tasks once completed.

Estimated time of completion: 14 hours

Main Menu Page/Menu interaction:

Description: This page should allow the user to choose between chatting, working with tasks, or signing out of the app. The main portion of this page will be linking it with the other parts of the application.

Estimated time of completion: 3 hours

User Creation/Signup Page

Description: This page should allow the user to create an account to access the app. The account will be created using an email and password, and the password field should be inputted twice to verify the password. This page should also throw different errors for when invalid email or passwords are entered.

Estimated time of completion: 8 hours

Login Page

Description: This page should allow the user to login using an existing account so they can access the Roomie app. The user will log in using a username and password, and the account must be created prior to logging in. This feature should also allow provide a forgot password option if the user forgot their password.

Estimated time of completion: 4 hours

Added: Enhancing UI experience

Description: This feature describes the overall connectivity of the app. This portion includes making sure all features are developed together, and that they function together. Additionally, this entails enhancing the UI so that animations are fitting for the app, and the visual is aesthetically pleasing to the user.

Estimated time of completion: 8 hours

Incomplete:**Single Person Chat**

Description: This feature was going to allow users to chat individually with another user in the group. After developing the app, the Roomie team thought it would be appropriate to replace the single person chat functionality with a better UI. UI development was not in the original product backlog, and the single person chat feature seemed unnecessary. The single person chat feature got replaced after the completion of the Real Time Chat Page in project 3.

Estimated time of completion: 8 hours