UI Mockup & Storyboard Crosscheck with User Stories:

US 01.01.01

As a participant, I want to add a mood event to my mood history, each event with the current date and time, a required emotional state, optional reason, and optional social situation.

- Do so from the main screen after logging in. (Login, + button, fill out form)

US 01.02.01

As a participant, I want consistent emoticons and colors to depict and distinguish the emotional states in any view.

- Automatically adds an emoticon and color associated with that emoticon when filling out the "Emotional State" parameter in edit or add. (Login, + button, fill out form)

US 01.03.01

As a participant, I want to view a given mood event and all its available details.

- From your own view you can click your own mood events to view all available details. From the main page you can click on others' mood events to view all available details.

US 01.04.01

As a participant, I want to edit the details of a given mood event of mine.

- Go to your profile and on the mood event you want to edit, click the 3 dots associated with the event and select edit. Alternatively, view the full available details of the mood event you want to edit and click the three dots and edit. (Login, profile, three dots)

US 01.05.01

As a participant, I want to delete a given mood event of mine.

- Go to your profile and on the mood event you want to edit, click the 3 dots associated with the event and select edit. Alternatively, view the full available details of the mood event you want to edit and click the three dots and edit. (Login, profile, three dots)

Other Mood Details

US 02.01.01

As a participant, I want to express the reason why for a mood event using a brief textual explanation (no more than 20 characters or 3 words).

- Add when adding or editing a post, edit the reason parameter (Login, +, or go to profile and edit)

US 02.02.01

As a participant, I want to express the reason why for a mood event using a photograph.

- Add when adding or editing a post, there is a button to add a photo (Login, +, or go to profile and edit, click button)

US 02.03.01

As a participant, I want to specify the social situation for a mood event to be one of: alone, with one other person, with two to several people, or with a crowd.

- Add when adding or editing a post, edit the social situation parameter (Login, +, or go to profile and edit)

Profile

US 03.01.01

As a user, I want a profile with a unique username.

- Select username when registering (login screen, Register)

Mood History

US 04.01.01

As a participant, I want to view as a list my mood history, sorted by date and time, in reverse chronological order (most recent coming first).

- Go to your profile (Login, profile)

US 04.02.01

As a participant, I want to filter my mood history list to show only mood events with a particular emotional state.

- Go to your profile, then click filter (Login, profile, filter)

Mood Following and Sharing

US 05.01.01

As a participant, I want to ask another participant to follow their most recent mood event.

- Go to your profile, then go to following. Click the +, then type in username of person you're trying to follow. They must accept the request. (Login, profile, following, + button)

US 05.02.01

As a participant, I want to grant another participant permission to follow my most recent mood event.

- Go to your profile, then go to followers. Click the checkmark. They must request permission first. (Login, profile, followers, click the checkmark beside the one you want. Deny via X button)

US 05.03.01

As a participant, I want to view as a list the most recent mood events of the other participants I am granted to follow, sorted by date and time, in reverse chronological order (most recent coming first).

- Main page. Default. (Login)

Geolocation and Maps

US 06.01.01

As a participant, I want to optionally attach my current location to a mood event.

- Add when adding or editing a post, clicking the location parameter will allow user to select location (Login, +, or go to profile and edit)

US 06.02.01

As a participant, I want to see a map of the mood events (showing their emotional states) from my mood history list (that have locations).

From main, swipe right to open the map. Toggle between your own posts and those of your followers. (Login, swipe right)

US 06.03.01

As a participant, I want to see a map of the mood events (showing their emotional states and the username) from my mood following list (that have locations).

- From main, swipe right to open the map. Toggle between your own posts and those of your followers. (Login, swipe right, toggle followers)