Storyboard Sequence of Using the Application Overview

If login successfully

If Signup successfully

1

Index

By clicking the Login button

If the username and password does not match/ if the username does not exist in the database

Username:

Password:

The Username and Password you entered does not match.

Login

SIGNUP

By clicking the Signup button

If the username has already been taken.

Username:

Username has already been taken.

Password:

Login

SIGNUP

By clicking Login button

If login successfully

Main Menu

View Mood History

View Mood History on map

View/Add Friends

Log Out

By clicking the Signup button

If Signup successfully

The relevant requirements:
"US 03.01.01: As a user, I want a profile with a unique username."

Main Menu

View Mood History

View Mood History on map

View/Add Friends

Log Out

6:26 39%

**By clicking
View Mood History**

6:26 39%

Mood History

My History Friends History

mood <date> <time>
<user name>
<emotional state>
<description - optional>

mood <date> <time>
<user name>
<emotional state>
<description - optional>

Select

+

**When selecting
My History**

**When selecting
Friend's History**

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Mood History

My History Friends History

mood <date> <time>
<user name>
<emotional state>
<description - optional>

mood <date> <time>
<user name>
<emotional state>
<description - optional>

Select

(The mood history, whatever my history or Friends history, is sorted by date and time, in reverse chronological order)

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Mood History

My History Friends History

mood <date> <time>
<user name>
<emotional state>
<description - optional>

mood <date> <time>
<user name>
<emotional state>
<description - optional>

Select

+

**By clicking
The select button**

Select

"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."
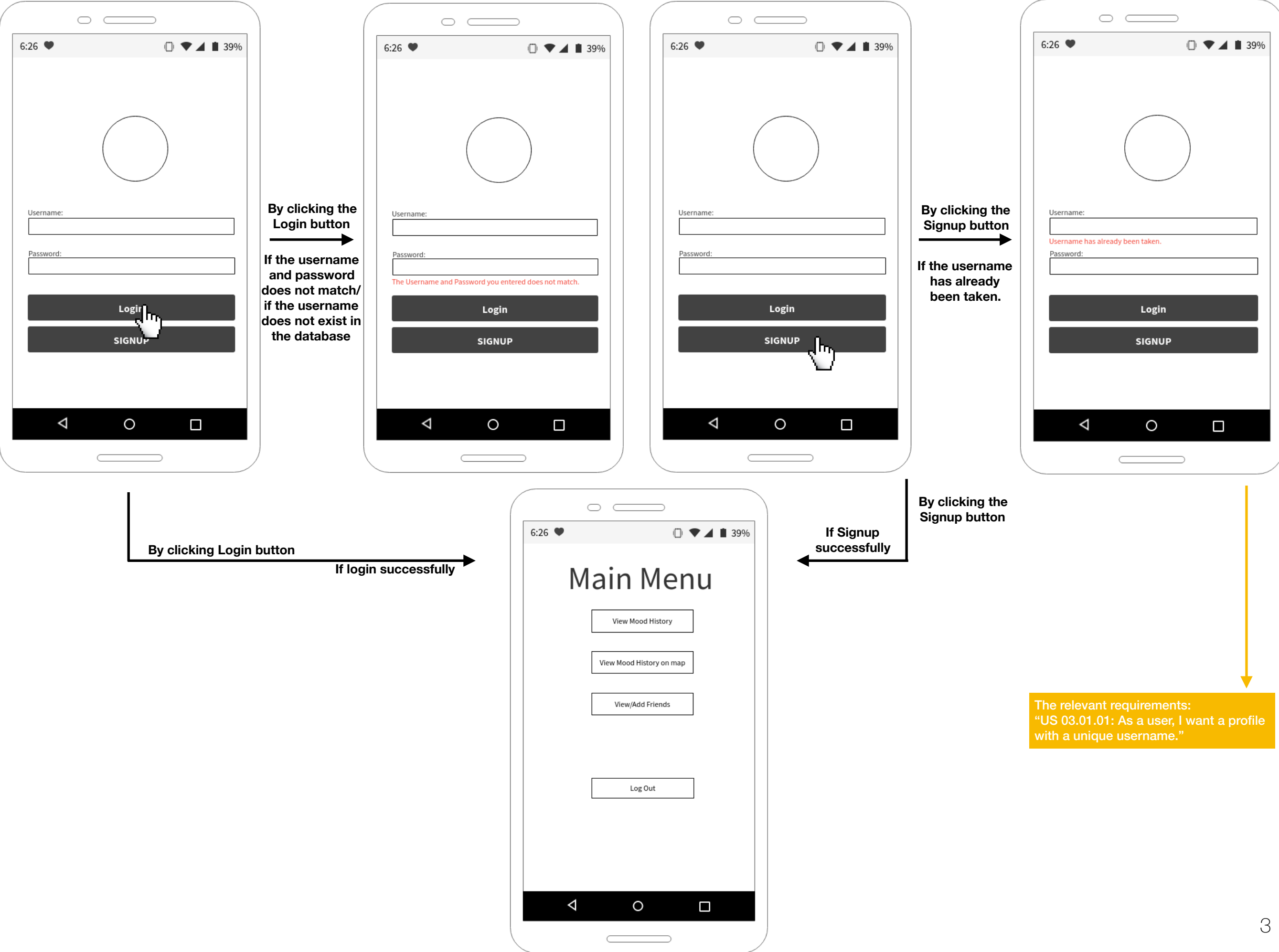

"US 05.03.01: As a participant, I want to view as a list the most recent mood events of the other participants I am granted to follow, sorted by date and time, in reverse chronological order (most recent coming first)."

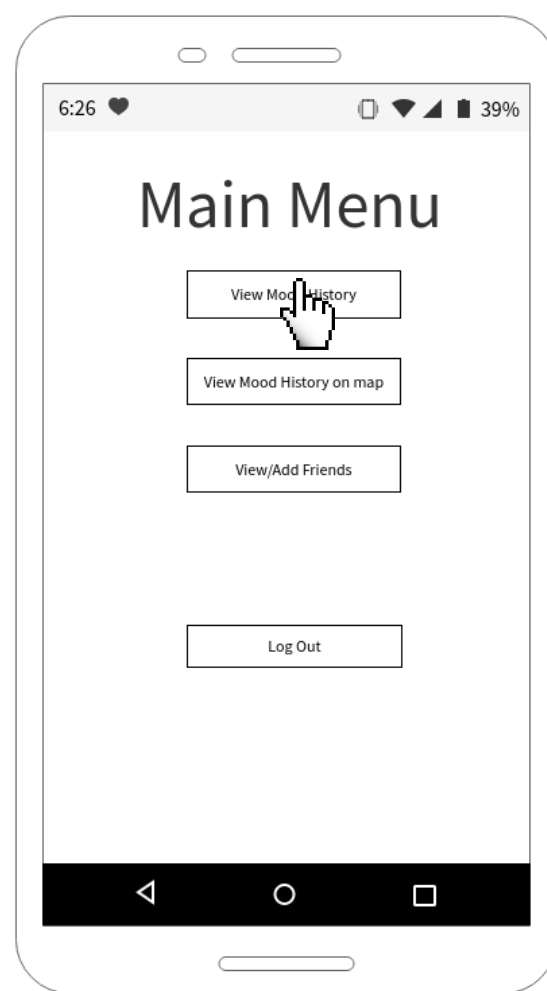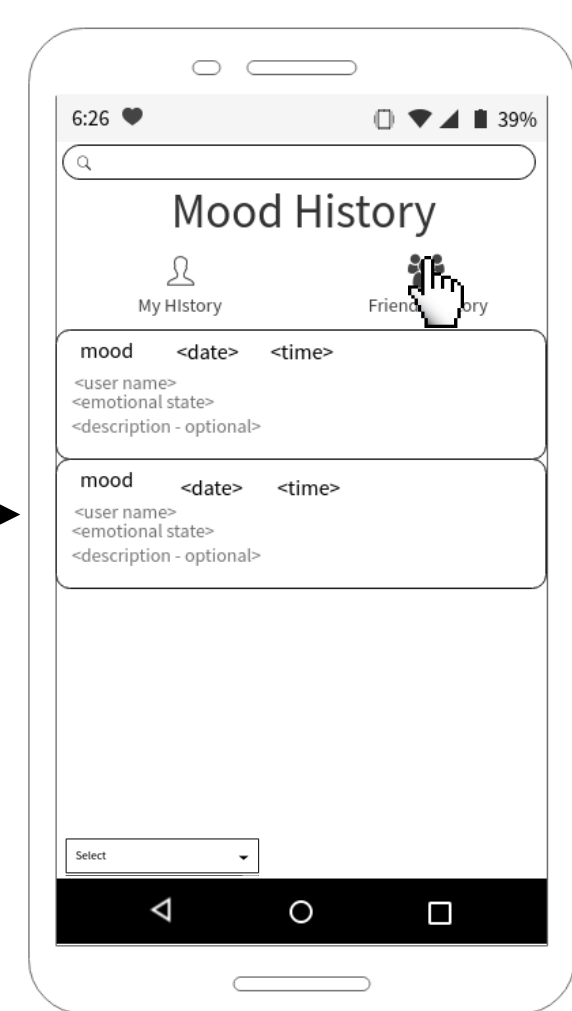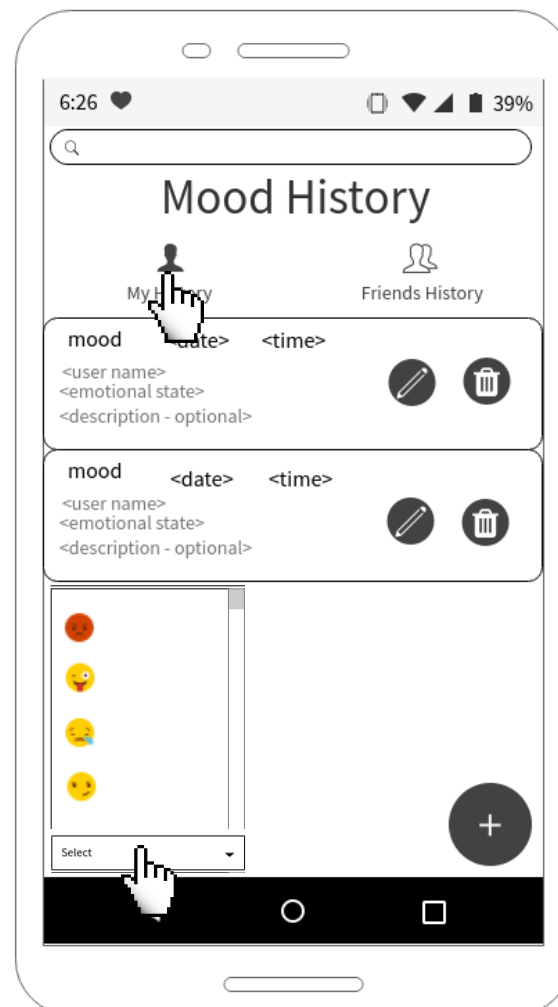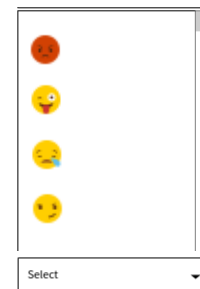The relevant requirements:
"US 01.03.01: As a participant, I want to view a given mood event and all its available details."
"US 04.01.01: As a participant, I want to view as a list my mood history, sorted by date and time, in reverse chronological order (most recent coming first)."

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"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)."
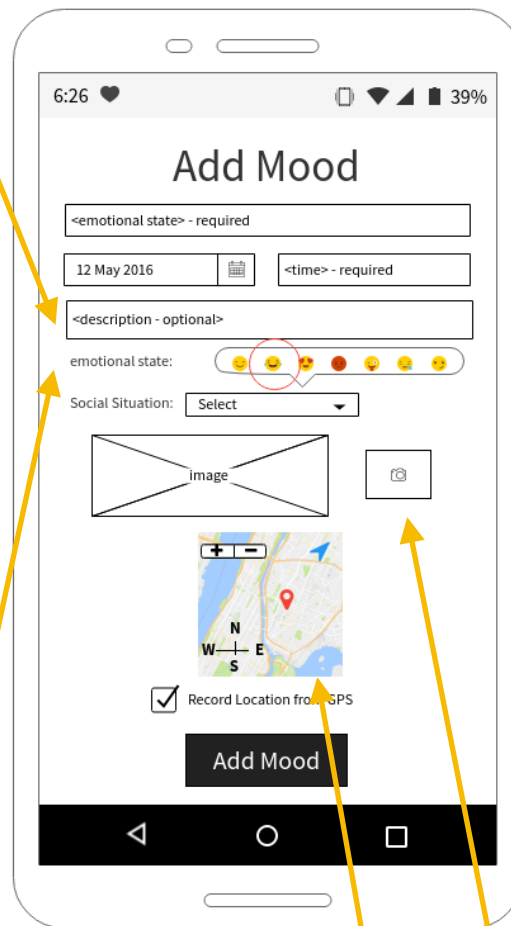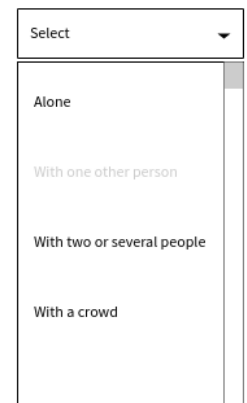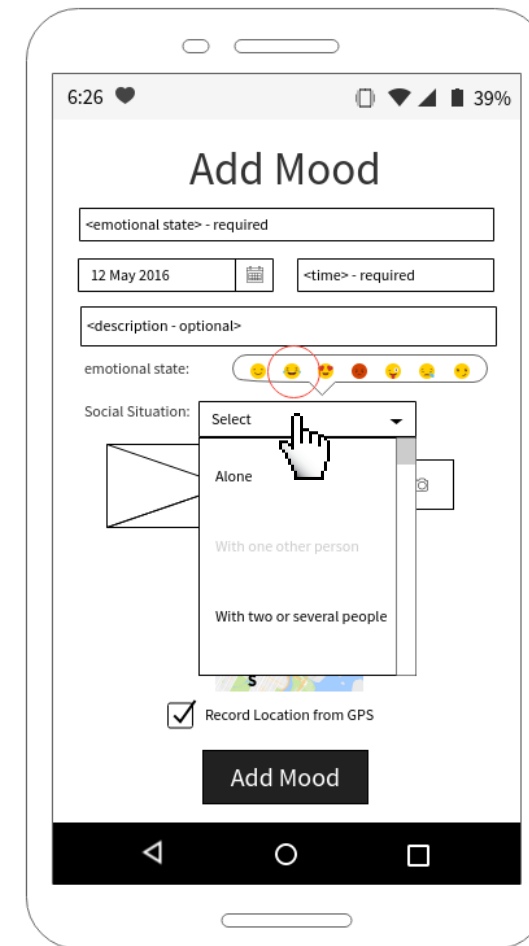
"US 02.03.01: As a participant, I want to specify the social situation for a mood event to be one of: alone, with one other person, with two to several people, or with a crowd."
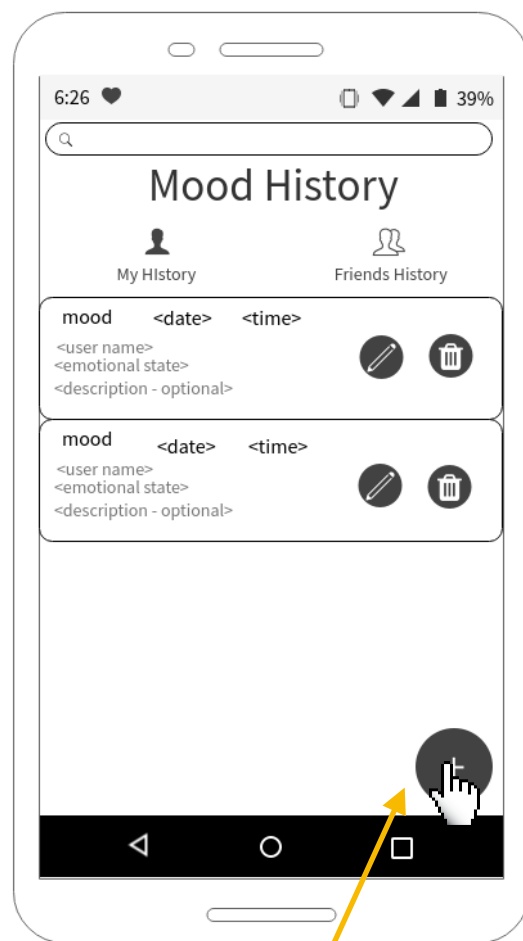
By clicking Add Button

By clicking "Select"

When clicking Add Mood, a new mood will be added to Mood History screen with the information entered by users

The relevant requirements:
"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."

"US 01.02.01: As a participant, I want consistent emoticons and colors to depict and distinguish the emotional states in any view."

"US 02.02.01: As a participant, I want to express the reason why for a mood event using a photograph."

US 06.01.01: As a participant, I want to optionally attach my current location to a mood event.

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Screen 1 — Mood History

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Mood History

My HIstory | Friends History

mood <date> <time>
<user name>
<emotional state>
<description - optional>

mood <date> <time>
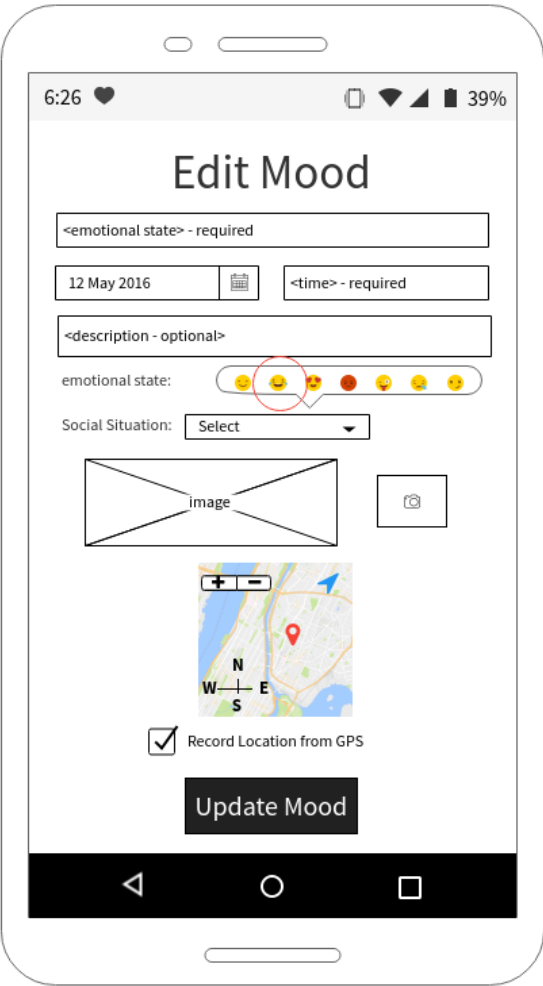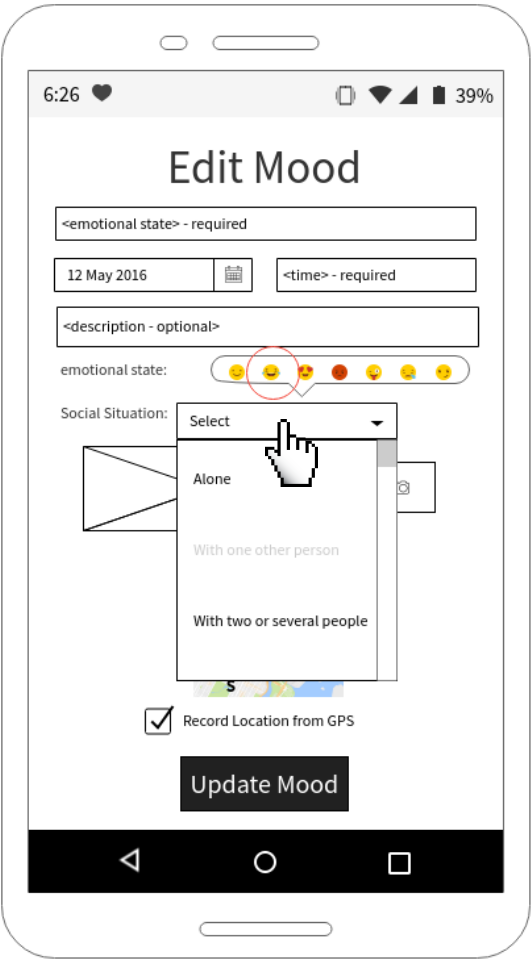<user name>
<emotional state>
<description - optional>

+
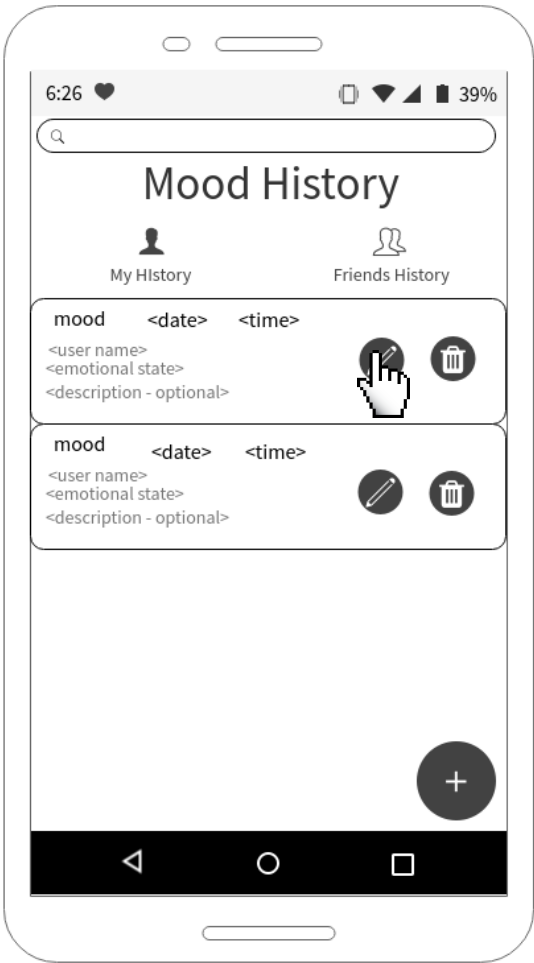
When clicking the Edit button →

Screen 2 — Edit Mood

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Edit Mood

<emotional state> - required

12 May 2016 | <time> - required

<description - optional>

emotional state:

Social Situation: Select

image | 📷

[map] N W E S

☑ Record Location from GPS

Update Mood

When clicking "Select" →

Screen 3 — Edit Mood

6:26 | 39%

Edit Mood

<emotional state> - required

12 May 2016 | <time> - required

<description - optional>

emotional state:

Social Situation: Select
Alone
With one other person
With two or several people

☑ Record Location from GPS

Update Mood
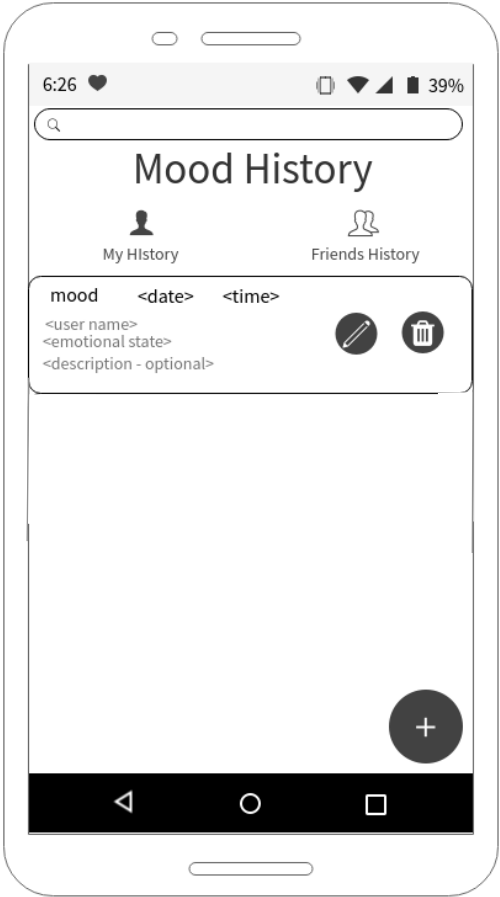
Dropdown
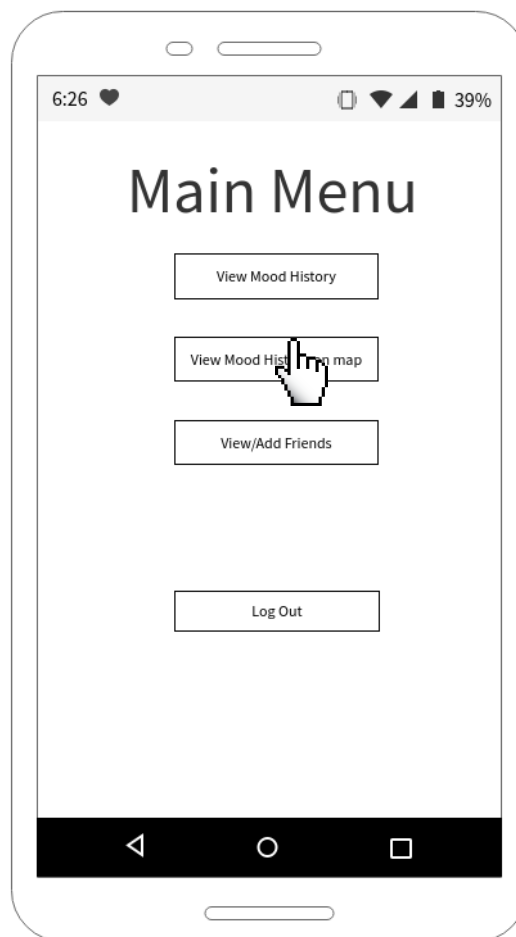
Select
Alone
With one other person
With two or several people
With a crowd

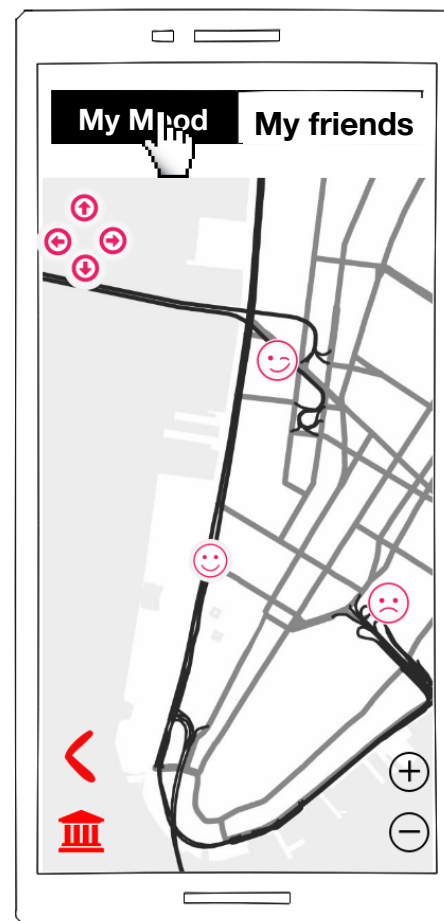**When clicking Update Mood, the mood on Mood History Screen will be updated based on the information entered by users**

Screen 4 — Mood History

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Mood History

My HIstory | Friends History

mood <date> <time>
<user name>
<emotional state>
<description - optional>

mood <date> <time>
<user name>
<emotional state>
<description - optional>

+
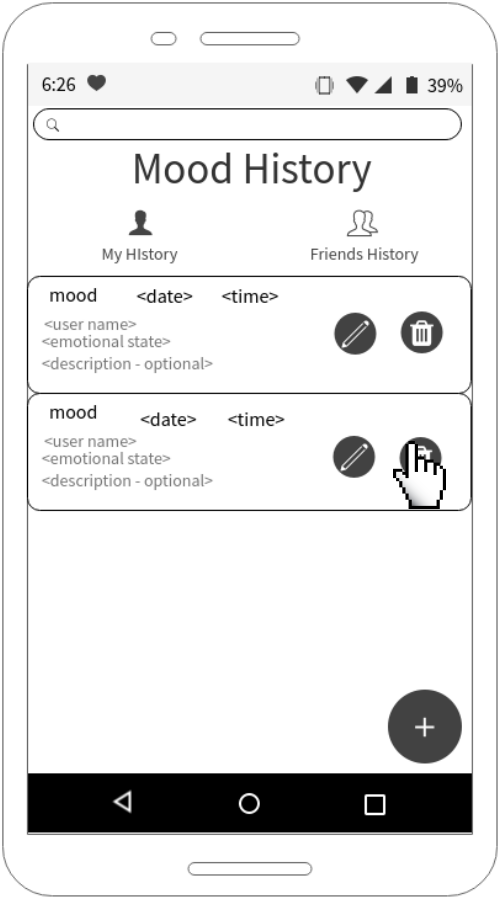
When clicking the Delete button →

Screen 5 — Mood History

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Mood History

My HIstory | Friends History

mood <date> <time>
<user name>
<emotional state>
<description - optional>

+

Main Menu

View Mood History

View Mood History on map

View/Add Friends

Log Out

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My Mood   My friends

My Mood   My friends

When clicking View Mood History on Map

When clicking My Mood

When clicking My Friends
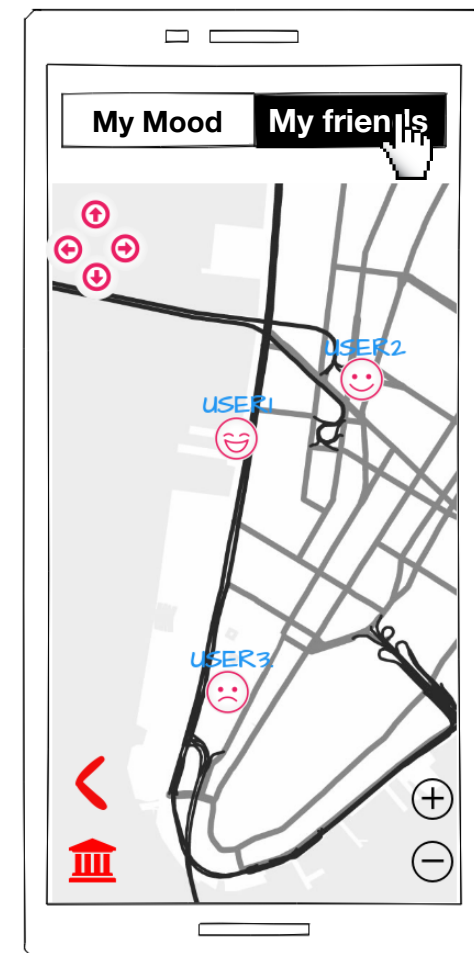
USER.2

USER.1

USER.3

Main Menu

- View Mood History
- View Mood History on map
- View/Add Friends
- Log Out
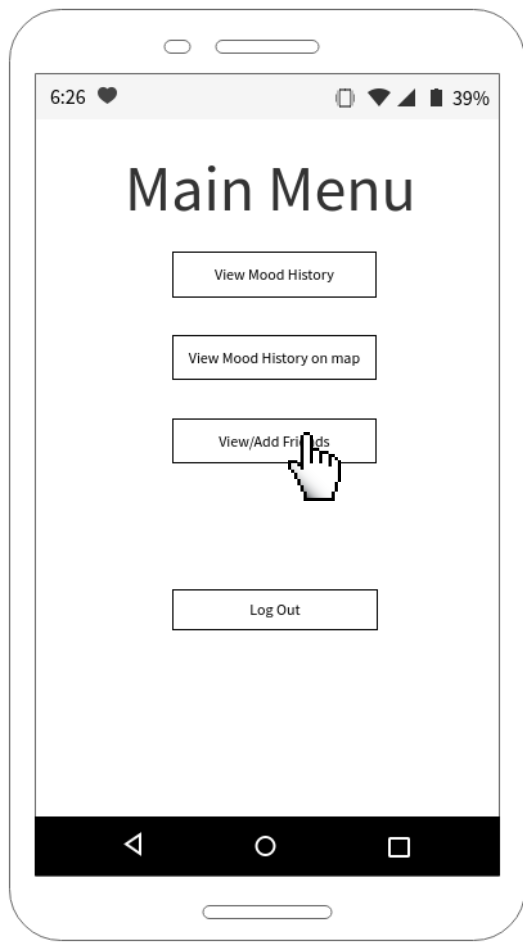
When Clicking View/Add Friends

Contacts
- Friend 1
- Friend 2
- Friend 3
- Friend 4
- Friend 5

When Add Friend Button

Contacts
- Friend 1
- Friend 2
- Friend 3
- Friend 4
- Friend 5

New Friends

Add Contacts | Search
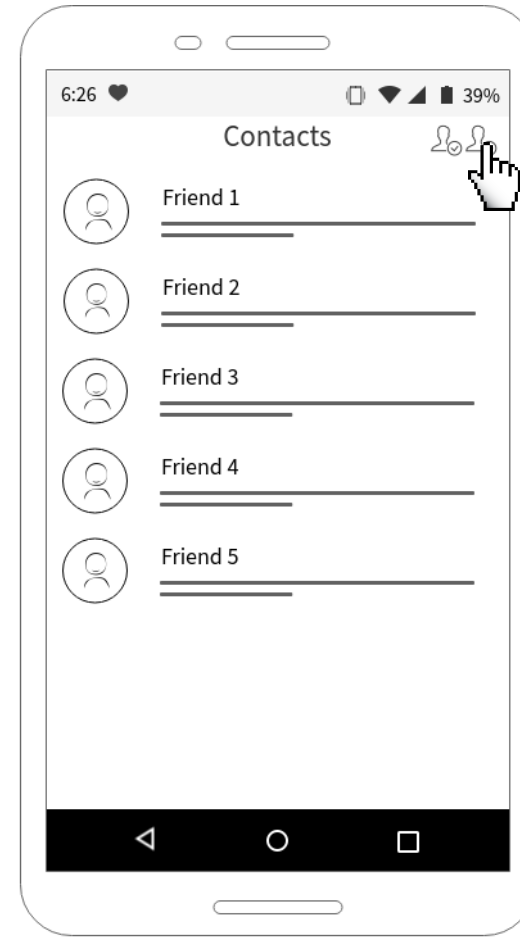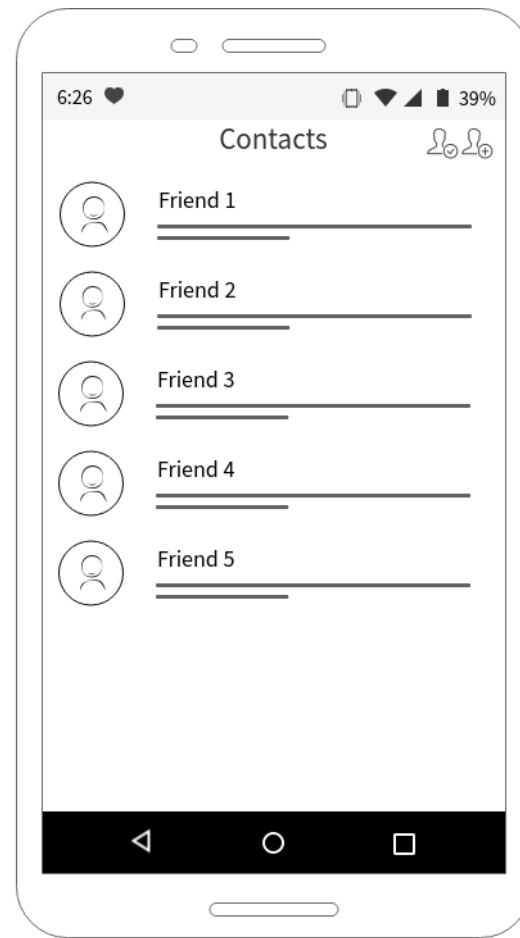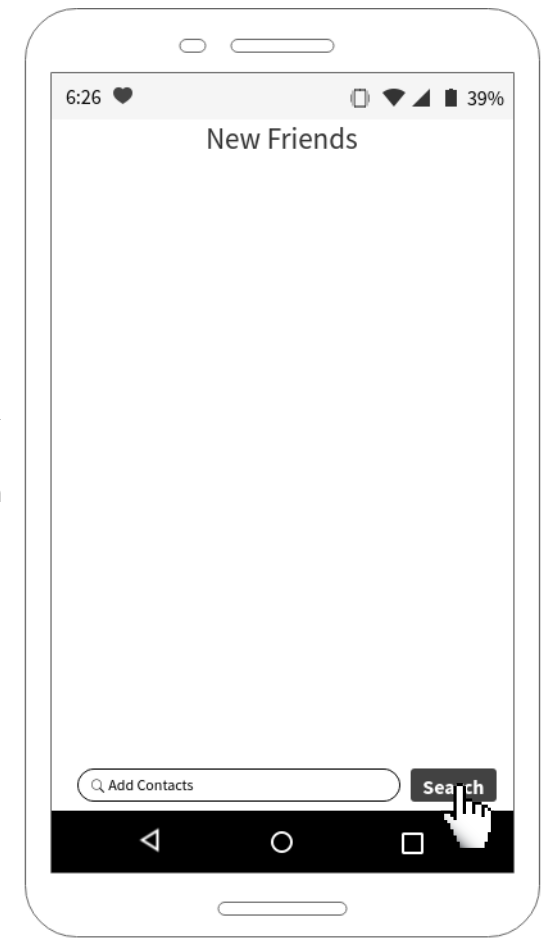
After entering text on search bar And click on search button

Contacts
- Friend 1
- Friend 2
- Friend 3
- Friend 4
- Friend 5
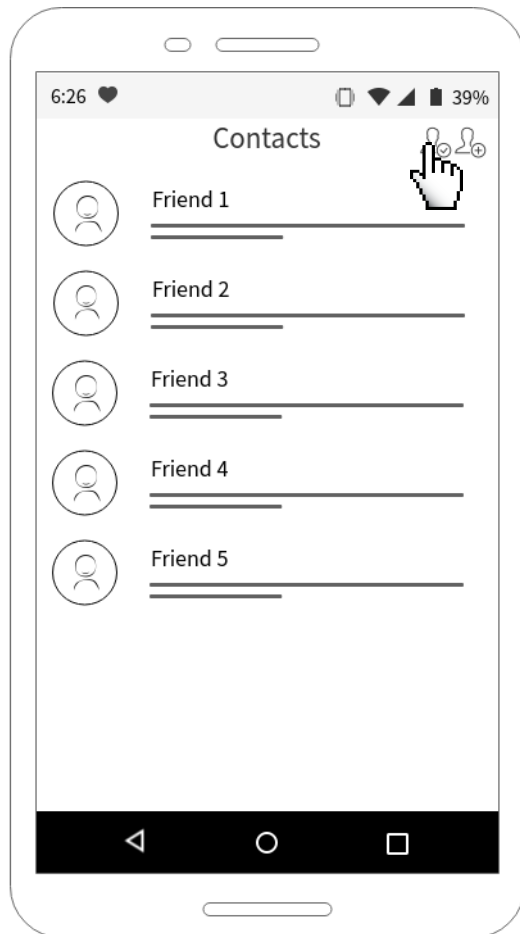
When clicking the friend request button (A symbol of a person with a check sign)

New Friends
Pending Friend Request:
XXX XXX | Accept | Refuse
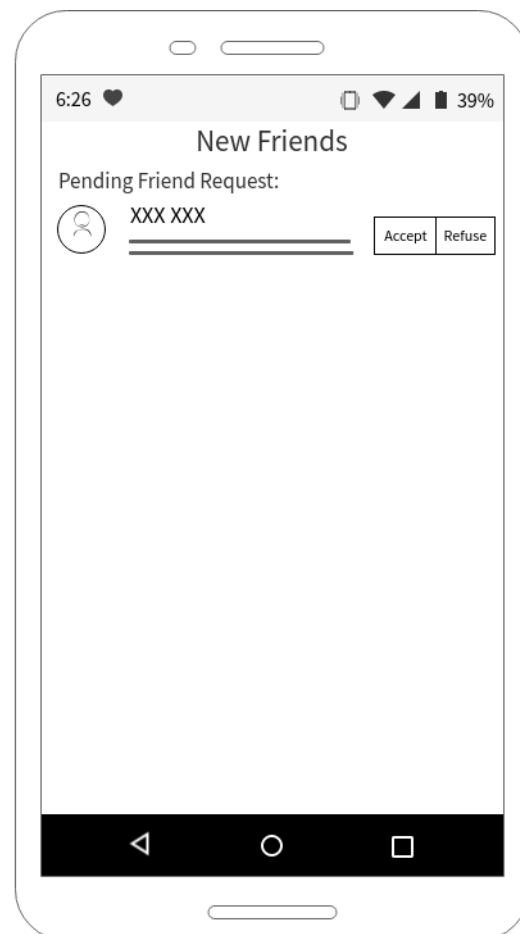
US 05.01.01: As a participant, I want to ask another participant to follow their most recent mood event.

US 05.02.01: As a participant, I want to grant another participant permission to follow my most recent mood event.

(When select accept, a new friend will be added to contacts. When choose Refuse, the screen will automatically remove the related user's friend request. No new contact will be updated)

New Friends
- Result1 | Add
- Result2 | Add
- Result3 | Add
- Result4 | Add
- Result5 | Add
- Result6 | Add
- Result7 | Add

Add Contacts | Search

(When select add, a friend request will be send to other user's pending friend request screen)

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