

## Habit

- Add habit and details of habit
- Ensure habit title is up to 20 characters and habit reason is up to 30 characters
- Delete habit
- Edit details of habit
- Display title of the habit
- Display details of the habit
- Display the day of occurrence of the habit (to keep track of habits)
- Display missed since start date
- Display visual to check how closely user is following habit

- User
- Event

## User

- Add user and user details
- Generate unique id for user
- Call habits to add habits for the user
- Send follow requests to other users
- Grant or deny follow requests from other users
- Ask other users to follow their habit
- Display name of user
- Display the unique user ID
- Display the list of users being followed
- Display the list of users the user is following
- Display the user's habits

- Habit

## Event

- Keep track of habit events
- Add photos of habit events
- Add details of habit events
- Add location of habit events
- Add optional comment of up to 20 characters
- Add optional paragraph to record what happened
- Display all habit event details
- Display photos of habit events
- Display optional comment and paragraph
- Call Maps to record location
- Display event location for events that added location
- Delete a habit event

- Habit
- Maps

## Maps

- Set location for habit events
- Display habit events with location added

- Event