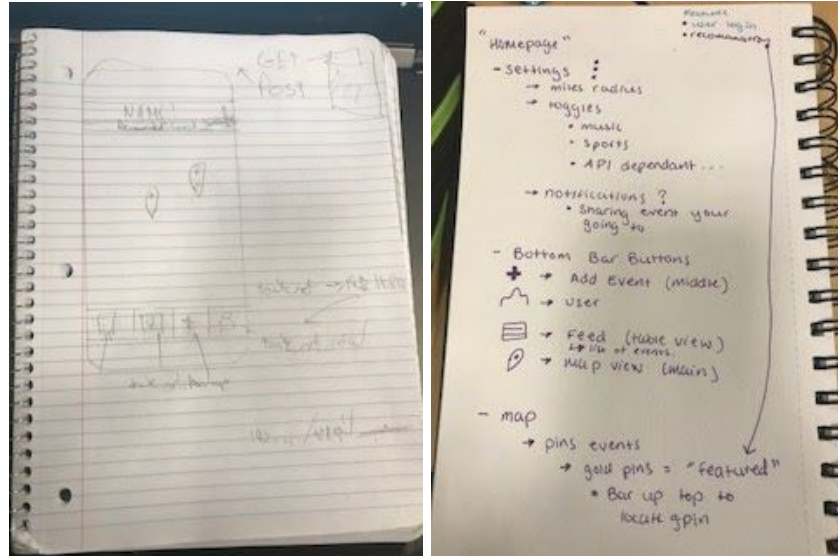


Project Management Tool

- We will be using Trello to track sprint progress.(see below)
 - <https://trello.com/b/7luXQR4P/team-44>
- Use case # 1
 - **Name :** Login
 - **Description:**
 - User that creates account, either through facebook, or email.
 - **Actors:**
 - Anyone with a facebook account or basic user name(not connected to email).
 - **Preconditions:**
 - Will look to see if the user already exists in the database.
 - **Basic Flow:**
 - User should input information
 - username /password
 - System should
 - Grant higher access if login is a found
 - Deny higher access if login Not found
 - **Exceptions Flows:**
 - If incorrect login info in entered software must notify user with a printed message.
 - **Post Conditions:**
 - Software will allow posting of events
- Use Case #2
 - **Name:** Settings (location)
 - **Description:**
 - User selects a radius in miles for local events around their current location
 - **Actors:**
 - Anyone who allows the app to access their location.
 - **Preconditions:** user allowed access to location
 - **Basic Flow:** Button in top left of screen
 - **Exceptions Flows:** If user didn't allow location at first there will be an option to allow within this screen
 - **Post Conditions:** User will see more events which are further away.
- Use case # 3
 - **Name :** Settings (events interested in switches)
 - **Description:** Application should display different types of events to choose from and provide relative information
 - **Actors:** Anyone
 - **Preconditions:** No strict preconditions
 - **Basic Flow:** Button in top left of screen
 - **Exceptions Flows:** No exceptions (for now)

	<ul style="list-style-type: none"> ○ Post Conditions: More event types selected = more events visible on the map/ table list. ● Use Case #4 <ul style="list-style-type: none"> ○ Name: Map view (default) ○ Description: <ul style="list-style-type: none"> ■ User sees a google map with plotted events in their area ○ Actors: <ul style="list-style-type: none"> ■ Anyone who allows the app to access their location. ○ Preconditions: <ul style="list-style-type: none"> ■ user allowed access to location ○ Basic Flow: <ul style="list-style-type: none"> ■ Default view when app is launched ○ Exceptions Flows: <ul style="list-style-type: none"> ■ If user didn't allow location then the map will have no plotted points ■ it will also be empty if user has not selected any event types in settings ○ Post Conditions: <ul style="list-style-type: none"> ■ User will see events on the map and will be able to tap for more information ● Use Case #5 <ul style="list-style-type: none"> ○ Name: table view (list) ○ Description: <ul style="list-style-type: none"> ■ User sees a table with a list of events in their area. ○ Actors: <ul style="list-style-type: none"> ■ Anyone who allows the app to access their location. ○ Preconditions: <ul style="list-style-type: none"> ■ user allowed access to location ○ Basic Flow: <ul style="list-style-type: none"> ■ Default view when app is launched ○ Exceptions Flows: <ul style="list-style-type: none"> ■ If user didn't allow location then the table will be empty ■ it will also be empty if user has not selected any event types in settings ○ Post Conditions: User will see events on the map and will be able to tap for more information
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Plan Cycle within the Project Management Method

