

MVP for Group 3

Team Name: Group 3

Team Members (NetIDs): aasiyah2, dlmena2, rohan10, stalder4

Team PM (NetIDs): yse2, welby2

Name your MVP “Group ___ MVP.” You are allowed to use bullet points!

Event Planner

What problem is your project trying to solve?

(What audience is it for? How will your project solve the issue?)

This project is trying to come up with good suggestions for activities to do in your free time for mainly college students. However, it will be open and available to the general public as well. The suggestions will be based on input given by the user. This will hopefully help people decide what they can do when they're bored.

What features make up your MVP (Minimum Viable Product)?

(What features do you hope to accomplish by the end of the semester?)

- List of suggestions for events or leisure activities
- User input for preferences
 - Amount of \$\$ willing to spend
 - Amount of people joining
 - How much time you're willing to spend
 - General preferences (ie. going to bars vs going to play games)
- Limited area set to UIUC campus town
 - Distance filter so people don't have to travel too far
- Add own activities and events (ie club or RSO events)

What are some additional features outside the MVP?

(A list of features that would be nice to add after finishing the MVP.)

- Increase area for activity searching
- Push notifications for upcoming events/recommendations
- Add option for taking train somewhere
- Attendance tracking
- Ability to share event with friends over messenger/similar apps
- Recommended events based on previous events you've attended

Which does the tech stack look like and why did you choose these over alternatives?

(Feel free to discuss with your PM! Examples: React, Python, Java, etc. You do not need to know how to use these right now.)

Flutter with Dart or React Native

What will the project timeline look like?

(Discuss this with your PM as well! You don't have to stick to it, but this should give you a general guideline for how the project should progress.)

1. Researching Tech Stack
2. Building Basic UI
3. Acquiring data about local events
4. Creating filters to pick events from that data
5. Create option to add own activities to the event list