

# Mapp

## The Papayas

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# Main Idea - the whats and whys of Mapp

**Problem:** Events in social media applications don't offer much, typically just a calendar entry with a description



**Goal:** to augment the users' experiences before, during, and after events by providing a featureful and interactive platform where they can share media, meet people, join a chat room, or keep track of news and announcements

**Solution:** Mapp is a mobile application consisting primarily of a Google Maps Style UI, with pins and radii representing events. Events can be created by setting a pin and adding a date and time, and can range from small sports matches, to large sponsored parties. Events are visible to users depending on the fine-grained privacy settings set on the event (e.g. friends, all, nearby, etc). When an event is "attended" (or if the event is open), users can interact on a much closer level (e.g. chat rooms, media share, etc.)

# Mapp Features

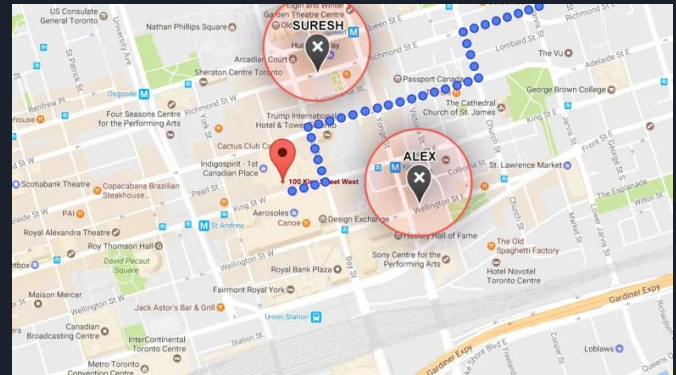
## Must Have:

- 1) View public events within users' set radius on a map screen (Google Maps integration)
- 2) Create public events given coordinates + radius
- 3) Create private events and invite friends
- 4) Save or “keep track” of events in the past & future
- 5) Notify users of upcoming events from friends or “followed” users
- 6) Notify users of creator announcements
- 7) Event chat rooms
- 8) Event main board

## Nice To Have:

- 1) Event media share with a large variety of format options
- 2) Event recommendations
- 3) Food, accessibility, and safety tab
- 4) Means to monetization(?)

Google Maps





# Possible Challenges and Risks

- Depending on how featureful our users' capabilities within the app are, the data model might become complex very quickly
- Mapp must be built with fine-grained permissions and privacy settings to ensure the user has a safe, and private experience
- For Mapp to be considered a “useful project”, a lot of features must be implemented - achieving such amount of features in the available time might become challenging
- Not only the technical aspects of the project will be challenging; an intuitive UI to support the functionality we want will take a lot of time to develop