**Project timeline**

Planning via text messaging: (November 14)

* Proposed the idea and fleshed it out, all members were on board.
* Planned to make it an ios app, quickly realized there is no xcode for windows machines and it would be easier to make a web app.

First meeting (November 17)

* Started discussing want environment we would like to develop the app in, we agreed on using Python/Flask for the backend. Unsure about what we should use for the database still but we suggested either firestore or Mongo DB. Lastly we thought we would use html, CSS and bootstrap styling for the front end.
* Setup the GitHub Repository.
* Assigned roles to each team member.
* Set a list of what we needed to finish by the end of the week which included:
  + Working on Sign Up backend, setting up the database and testing to see if we can save the users information to the database. (Abdelaziz)
  + Work on Sing in page. Hashing the password, querying the database to see if the user already exists (Authentication process). (Haoxuan)
  + Login html page that is well designed. Setup forms to send the user input to the backend, routing after submission (Haocun)
  + Sign up html page that is well designed. Setup forms to send the user input to the backend, routing after submission. (Jiwon)

Planning Via text message:

* Agreed on using Mongo DB as our database.
* Decided to use Vue.js for front end instead of html for more functionality and to save time.
* Project got approved.

Second meeting (November 22)

* Code review session
* Sign up page for the front end was complete
* Sign up backend was complete and the database was setup locally
* Work was still being done on the login and sign in pages
* Set a list of what we need to work on next:
  + Handling the creation of new events and storing them to the database
  + Working on using google maps API to display the map with pins that represent the location of the event

Meeting with advisor (Burak) (December 2):

* Discussed what we are working on and what features we are trying to implement
* Got his approval that we are on the right track

Third Meeting (December 6):

* Planned a hackathon style night where we were hoping to finish the app that night
* Progress was made on the front end pages:
  + Established communication between the front end and backend
  + Implementing google maps and getting pins to drop automatically when new events are created
* For the backend progress was being made on the create new events page
* Established a dynamic route for every new event
* Started working on cookies for each session the user logs in
* Needed to refine and finish what each member is working on for the next meeting

Fourth meeting (December 10)

* Finished the front end login and sign up pages
* Finished Login in backend, events creation
* Need to polish and finish they dynamic routes for the new events to enable users to edit or delete their event
* Front end needs to finish homepage

Planning over text (December 11):

* Dynamic routes are finished
* Homepage is finished
* Web app is complete