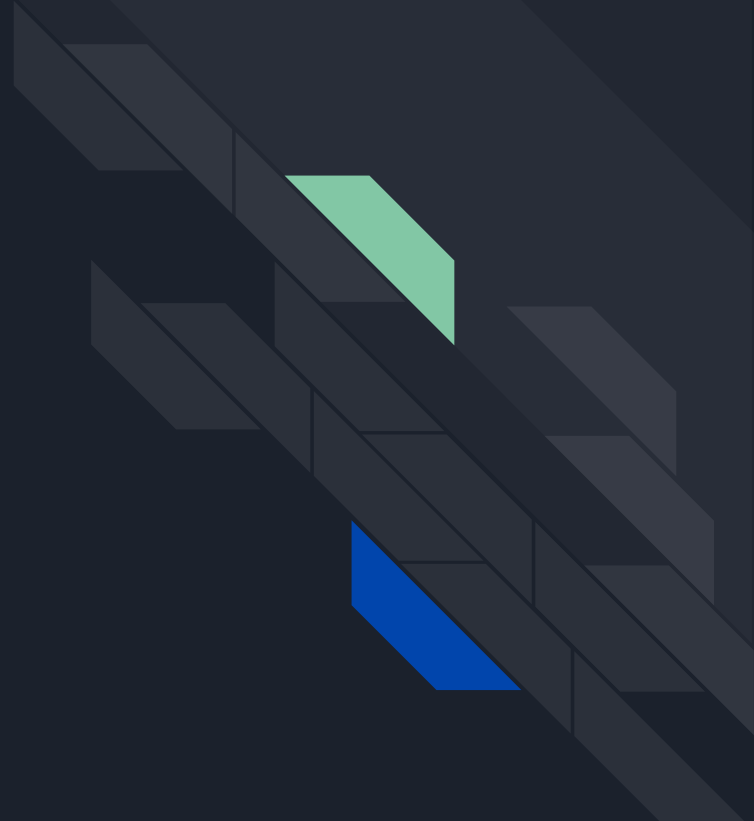# When2Meet -6PM-

By Cynthia, Jennifer, Jelani, Vir, Ryan and Rafael

What does When2Meet do?

When2Meet helps groups find a common meeting time based on everyone's availability.

Great for-
- Friend groups
- Group projects
- Work meetings
- Team retros

How does the web-app work?

It's simple! Just go to https://when2meet-6pm.herokuapp.com/

and get started by creating a meeting .

Event page
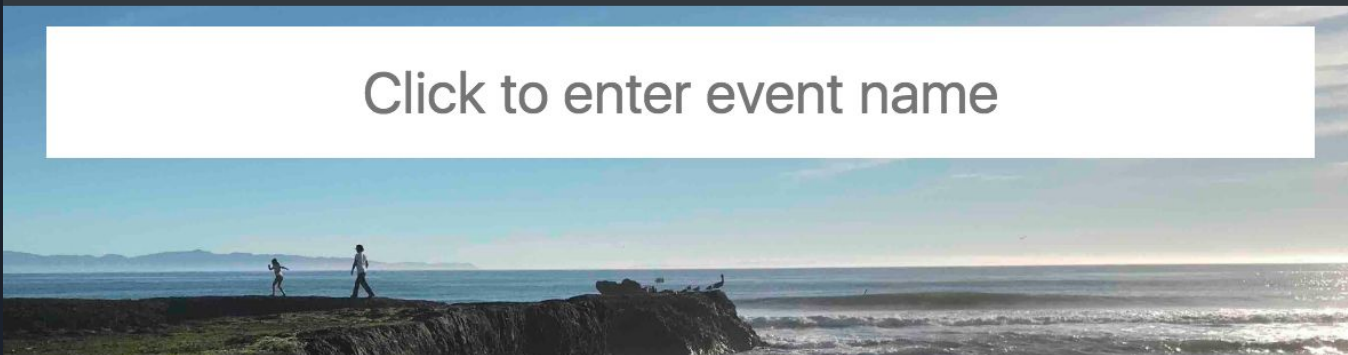
Unique Link instead of User Login

Welcome to When-2-Meet

Here is your unique event link:

when2meet-6pm.herokuapp.com/events/aReWfRAoHK

Personal Page for Adding + Editing times

"Get Time" button to retrieve the optimal time

When-2-Meet

Event: Hiking

Returning your time:

The optimal time to meet is 3/6/2019 12:00 PM to 3/6/2019 2:00 PM

Filled In By:

Vir

Cynthia

Ryan

Changes Since MVP

- Added user-specific home page and list of attendees.

- Users can add multiple times and edit available times (add/delete).

- Event can span multiple days.

- Inputs bounded with form validation.

- Return multiple available meeting times with list of attendees

Challenges

- Lots of edge cases: preventing invalid inputs, time ranges of multiple days.

- Backend logic: calculating optimal time to meet.

Now for the [demo](#)!

Tech Stack

- Backend: Python Flask

- Front End: HTML , Bootstrap, Jinja, JS

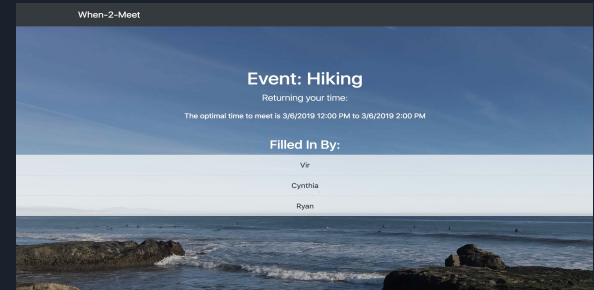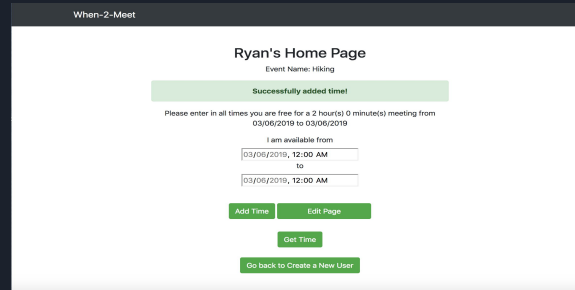- Database: PostgreSQL

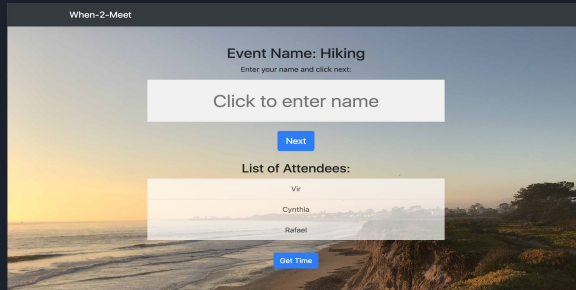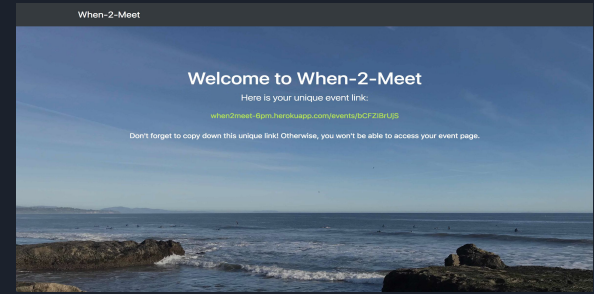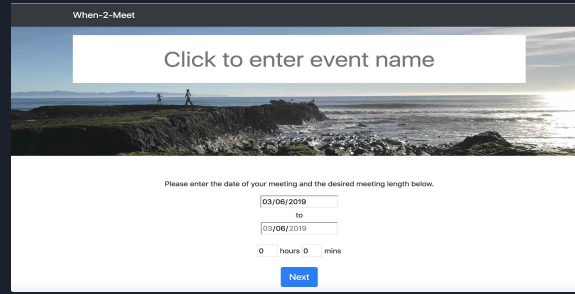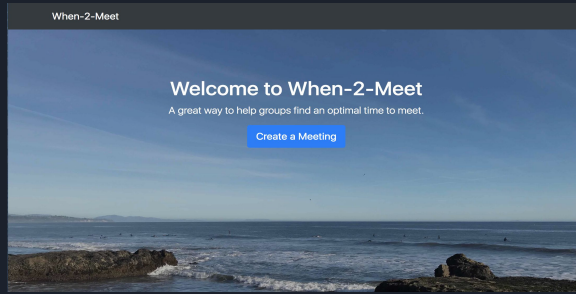- Hosting: Heroku

- Version Control: Github

Future Functionality

- Add graphics for user input and time retrieval (sliders)

- Feature to delete a user from attendee list

- Event creator can see everyone's availabilities

- Feature that shows number of people available at certain times

- Spin-offs: Where2Meet (Finding a convenient location)

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