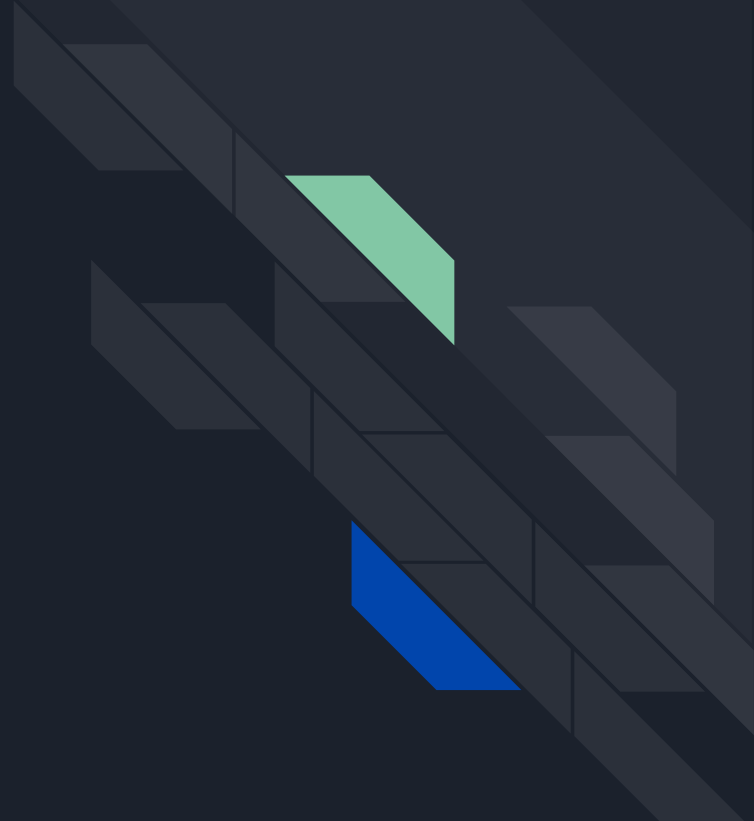


When2Meet

-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 .

Welcome to When-2-Meet

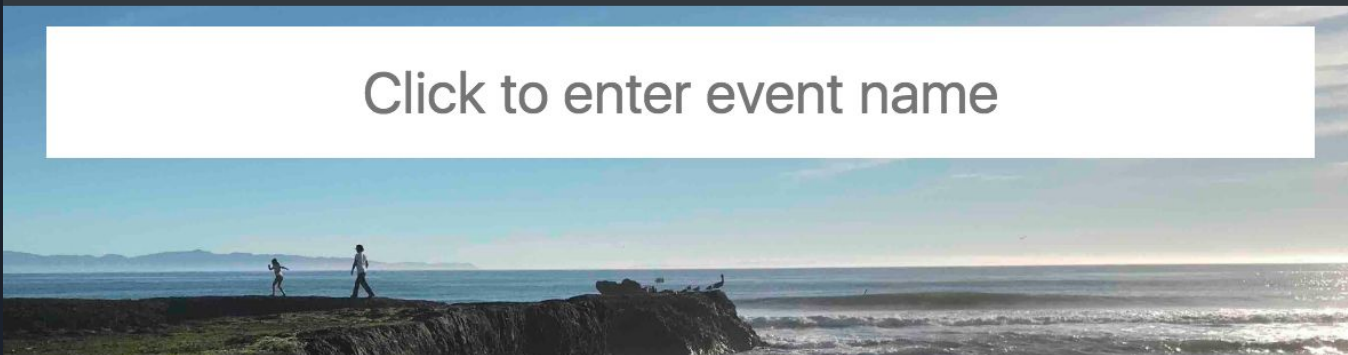
A great way to help groups find an optimal time to meet.

Create a Meeting

Event page

When-2-Meet

Click to enter event name



Please enter the date of your meeting and the desired meeting length below.

to

hours mins

Next



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

Vir 's Home Page

Event Name: Brunch

Please enter in all times you are free for a 1 hour(s) 0 minute(s) meeting from 03/10/2019 to 03/10/2019

I am available from

03/10/2019, 12:00 AM

to


03/10/2019, 12:00 AM

Add Time

Edit Page

Get Time

Go back to Create a New User



“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

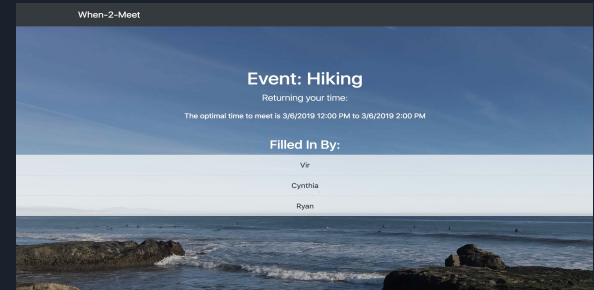
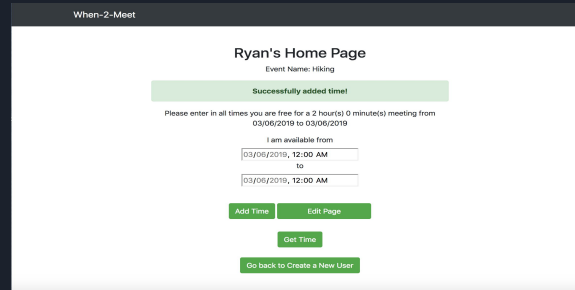
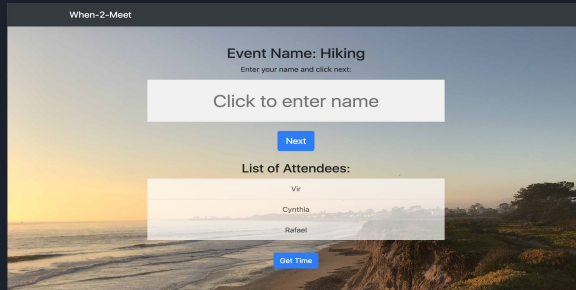
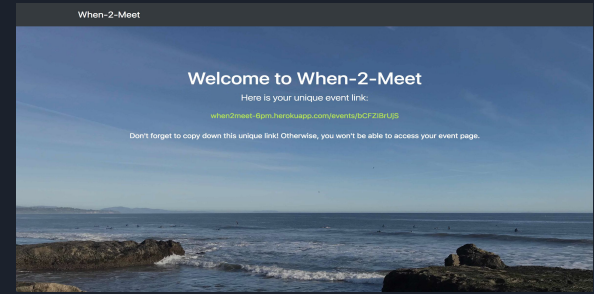
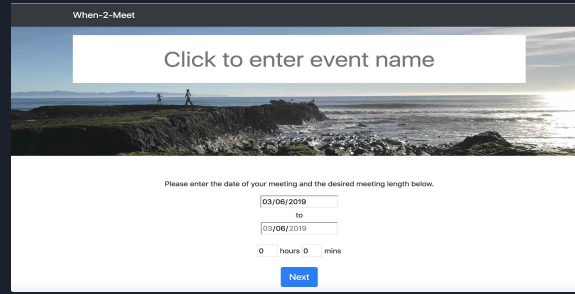
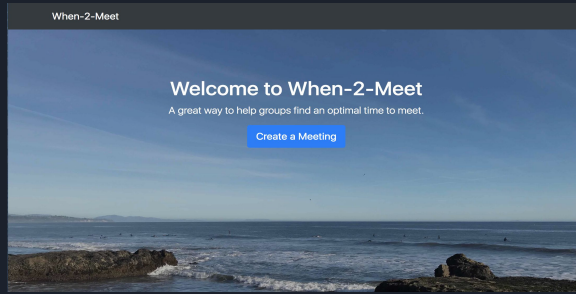




Future Functionality

- 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)

Questions?



When2Meet by Cynthia, Jennifer, Jelani, Vir, Ryan and Rafael