Online Event Scheduler

Under the guidance of:

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Backend Development

- Creation of Skeleton Structure
- Create API to initiate poll
- Create API to get poll details
- Create API to store details of poll participants
- Create API to get participant details for an event
- GCP VM setup of Backend code

Upcoming Backend Development Tasks

- Connecting to the Database over GCP
- Modify retrieved database information to required response format
- Create API POST method for account-wise calendar details
- Create API GET method for account-wise calendar details
- Create API to create and store 1:1 or 1:many meetings
- Handle recurring events in calendar API

Frontend Development

- Implemented home screen UI
- Implemented Meeting Poll UI
- Implemented 1-1 Meeting UI
- Implemented Dashboard UI

Screens:

OES

About
Poll
Login
Meeting
Sign up
Find a time that works For everyone!
Schedule group meetings with ease...
Create Poll
Sun 13 MAR
Mon 14 MAR
Tue 15 MAR
Wed 16 MAR
4 participants
3
2
4
2
Vaikunth
Arjun
Venkatesh
Divya

How to add Anima... Arrays: Left Rotati... 1000 C MCQs for... Cognizant Placem... Online C Compiler... Firebase Authenti... Step 2 of 4: Selec... Hello – Authentica... Hello – Analytics... »

Start by creating your first schedule

Group poll

Find the best time for everyone to meet

Create poll

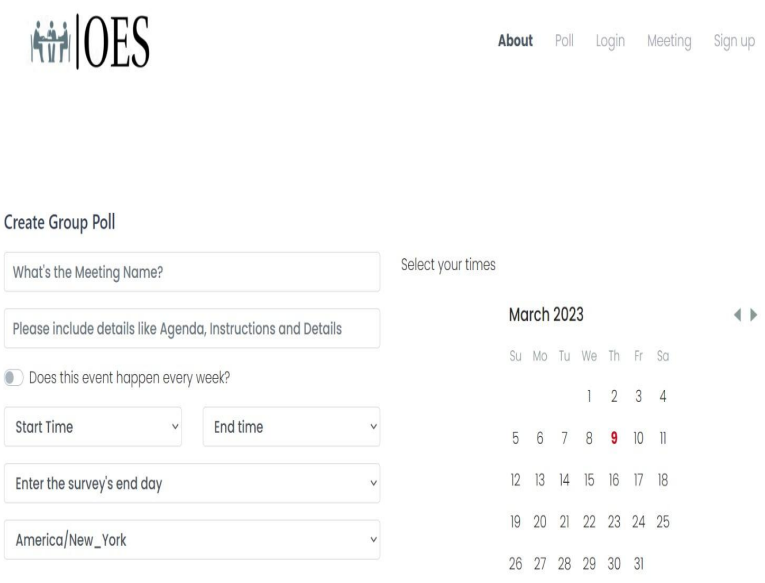
1:1 meeting

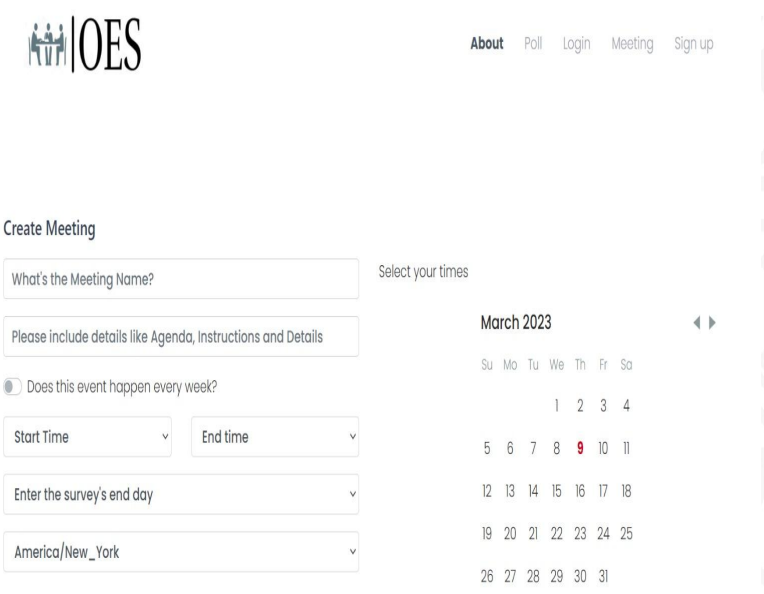
The quickest way for two people to meet

Create 1:1

All your invites and events will show up here once you get started.

Screens:


OES
About
Poll
Login
Meeting
Sign up
Create Group Poll
What's the Meeting Name?
Please include details like Agenda, Instructions and Details
Does this event happen every week?
Start Time
End time
Enter the survey's end day
America/New_York
Select your times
March 2023
Su Mo Tu We Th Fr Sa
1 2 3 4
5 6 7 8 9 10 11
12 13 14 15 16 17 18
19 20 21 22 23 24 25
26 27 28 29 30 31


OES
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26 27 28 29 30 31

Upcoming Frontend Development Tasks

- Create Calendar view to select slots
- Create Recurring and intersection of slots view
- Implement Procedure for submitting selected slots to POST API
- Implement Procedure for invoking GET API to get participants slot selection data.

Database

- MySQL setup on local machine
- Modifying the database schema
- Create schemas for the DB
- Populating synthetic data to the DB
- GCP setup of the DB
- Creation of tables on GCP

Upcoming Database Tasks

- Modifying schema wrt Backend and Frontend
- Implement Procedure for invoking GET API to get participants slot selection data
- Establish DB connection to the application
- SQL queries for data retrieval
- Updating ER Diagram

References

- https://console.cloud.google.com/welcome?project=avid-willow-380021

THANK YOU

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