WhenToMeet

Project Charter

Team 17
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Problem Statement

When working in a group project, it can often be challenging to coordinate what time works best for a meeting. Group members can have conflicting schedules, making it a pain to find one specific time that works best. Our application, WhenToMeet, will allow individual users to specify when they are available and easily see what times work for the entire group.

Objectives

Create a platform for effectively planning and organizing meetings.

- Enable the organizer to invite guests using shareable links.
- Enable users to input times for which they are available.
- Enable users to schedule meeting times with group consensus.
- Enable users to share files and import details that will be necessary for the meeting.

Stakeholders

Project Coordinator: TBD
Product Owners: Ben Crumbacher, Seerat Dheer, Nicholas Fordyce, Nicholas Franz, Mihir Somani
Developers: Ben Crumbacher, Seerat Dheer, Nicholas Fordyce, Nicholas Franz, Mihir Somani
Audience: Typical audience would include college students working in group projects to decide where and when to meet for meetings.

Deliverables

- A serverless backend using Node.js functions and AWS for hosting.
- A nonrelational, NoSQL database using Amazon DynamoDB.
- A modular frontend using ReactJS and Material-UI.
- Automated testing using the JEST framework.