

Team Name/Project Title: ThriveToday

This Weeks Leader: Alan Luu

Members: Alan Luu (Lead), Jeremy Esch, Henry Fan, Taylor Trinidad

Job Assignments:

Jeremy: Frontend/Project Setup

Henry: Backend

Taylor: Backend/UI Design

Alan: Backend/Database

Milestones with deadlines:

Milestone 4: Begin coding frontend and backend (Deadline: 3/4)

Milestone 5 (next week): Start testing API and set up local hosting (Deadline: 3/18)

Milestone 6: Connect database to backend and start on responsive frontend design (Deadline: 4/1)

Milestone 7: Integrate frontend with backend through Axios API request library (Deadline: 4/15)

Milestone 8: Prototype (Deadline: 4/29)

Technologies:

Frontend: React/Create React App (Dev build tool), Material UI for styling, Axios for API requests

Backend: Node.js as backend, Express.js for routing, PostgreSQL database for storage

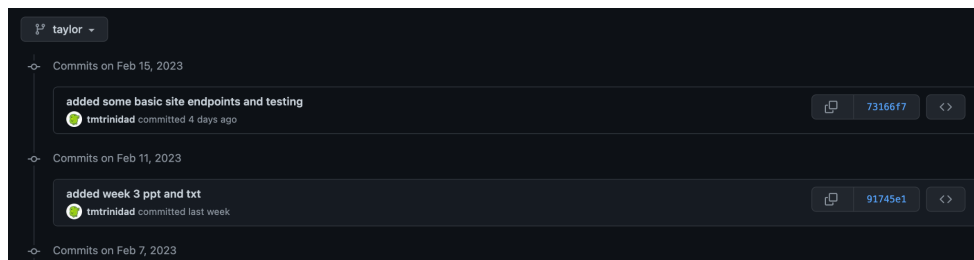
Tasks Accomplished Per member:

- Jeremy
 - Created UI website mockup
 - Finished home page and navbar with responsive styling
 - Created React-router-dom routing
 - Next tasks:
 - Update navbar and home page to new design
 - Start on routing and state management handling
- Henry
 - NodeJS and github onboarding
 - Next tasks:
 - Understand our backend
 - coding something related to database and pushing to git
 - continue to read and write to clarify my own thinking on what our website will do for our users
- Taylor
 - Set up backend and schema
 - Next tasks:
 - Begin working with the database/testing

- Add more endpoints as needed
 - Research more UI themes
- Alan
 - Almost finalized database setup and schema
 - Implemented connection to database from backend code
 - Next tasks:
 - Continue working on backend/database stuff
 - Insert sample data for website into the database

Github Activity:

(Most work is still being done on individual branches and haven't been committed yet)



Accomplished Milestones:

- Set up frontend
 - Finalized UI mockups for logo and main page
 - Mockup of plans page
- Set up backend
 - Test endpoints have been successfully set up
- Set up database
 - Database for our website is hosted on a remote server that can be accessed using the right credentials

Conclusions from weekly meetings:

- UI design of website is pretty much finalized at this point.
- We are on track with our milestones.
- Backend/database tests are working and good to go, next step is to implement backend code.

Weekly Meetings:

- Last week: 2/14 (12 pm) mini backend meeting
- Last week: 2/16 (1pm) mini progress check-in meeting
- We also meet every Sunday every 3pm on Discord, and sometimes we also meet on Tuesdays and Thursdays either in-person or on Discord.

GitHub: <https://github.com/Jesch101/ThriveToday>