

Week 14 Report

Team Name/Project Title: ThriveToday

This Weeks Lead: Taylor Trinidad

Members: Jeremy Esch, Alan Luu, Henry Fan, Taylor Trinidad

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

Project Link: <https://thrivetoday.netlify.app/>

Job Assignments:

Jeremy: Frontend/Backend

Henry: Added plans to Website

Taylor: Backend/UI Design

Alan: Backend/Database/DevOps

Milestones with deadlines:

Milestone 1: researching tech stack - python, html, css, javascript, SQLite, Node JS/express and PERN

Milestone 2: exploring various technologies and working through their tutorials

Milestone 3: Finalized UI design, features list, database schema, learn about tech stack

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

Milestone 5: 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
 - Added search bar for plan keyword searches
 - Optimized some context states for user info
 - Added liked plans component for profile page
 - Deployed frontend to cloud hosting
- Henry
 - Tested website by making, editing, and deleting plans within browser
- Taylor
 - Adding documentation
- Alan

- Successfully moved backend to a new hosting service to fix a bug with Chrome not saving session data
- Deployed changes made to backend
- Continued to maintain live server instance of hosted project

Instructions for expert users

After running “git clone” on our repository, instructions for expert users can be found under docs/expert_users/instructions.txt

The latest version of these instructions can also be found at this link:

https://github.com/Jesch101/ThriveToday/blob/main/docs/expert_users/instructions.txt

We have also included a user guide which details how to use our site which can be found in docs/app_users

TO HOST BACKEND AND FRONTEND LOCALLY

Copy and paste the following into a new “.env” file in dev/backend/ before running expert user instructions:

```
tt_db_user=postgres
tt_db_host=db.ubfgeubnvkvukzyqfrgp.supabase.co
tt_db_password=TZvImSXy0fL2vn1Q
tt_db_dbname=postgres
port=8000
secret_key=secretkey
```