

## Week 9 Report

**Team Name/Project Title:** ThriveToday

**This Weeks Lead:** Jeremy Esch

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

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

### Job Assignments:

Jeremy: Frontend/Backend Support  
Henry: Backend/Marketing  
Taylor: Backend/UI Design  
Alan: Backend/Database

### Milestones with deadlines:

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)

*Note: Currently AHEAD of schedule.*

### 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:

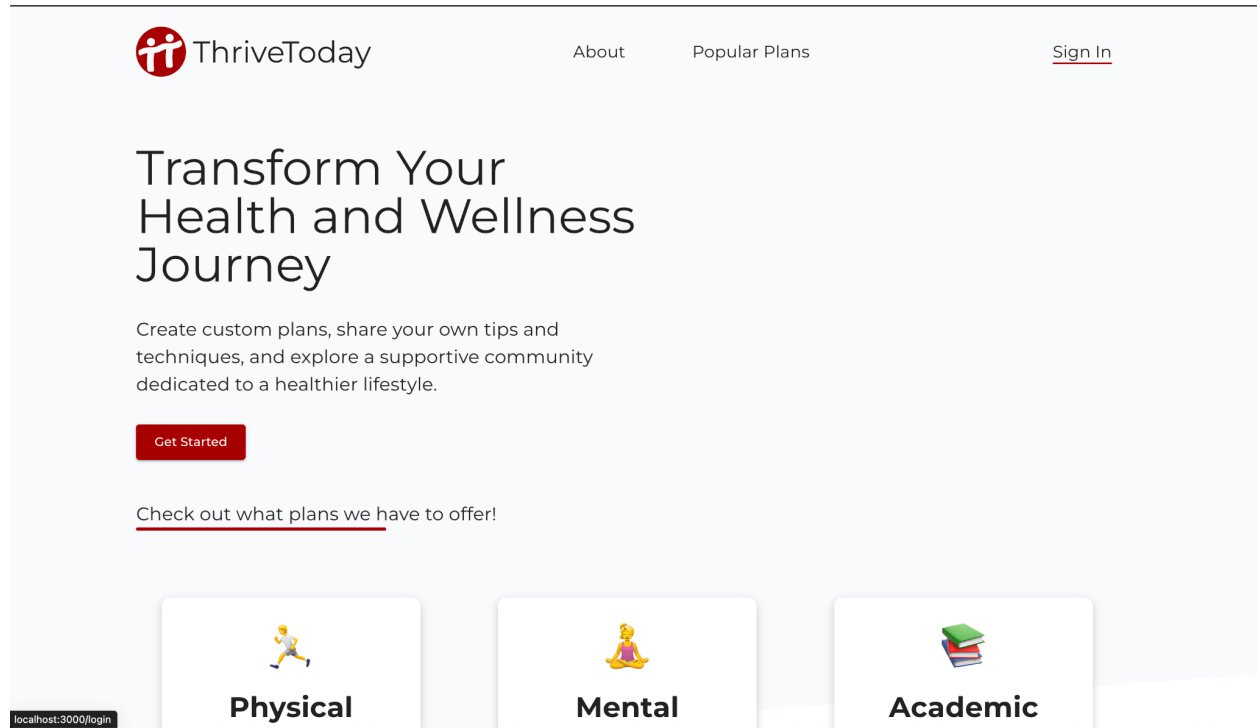
- Jeremy
  - Login/Logout functionality that connects to user context state
  - Got register user functionality working
  - API call on refresh for fetching user info
  - Added alert for bad login
- Henry
  - understanding the reorg of our frontend/backend
  - learning of javascript and nodeJS
- Taylor
  - Added editing functionality for plans content
  - Editing current API code and adding more queries as needed
- Alan

- Made improvements to API endpoint routes involving login and signup

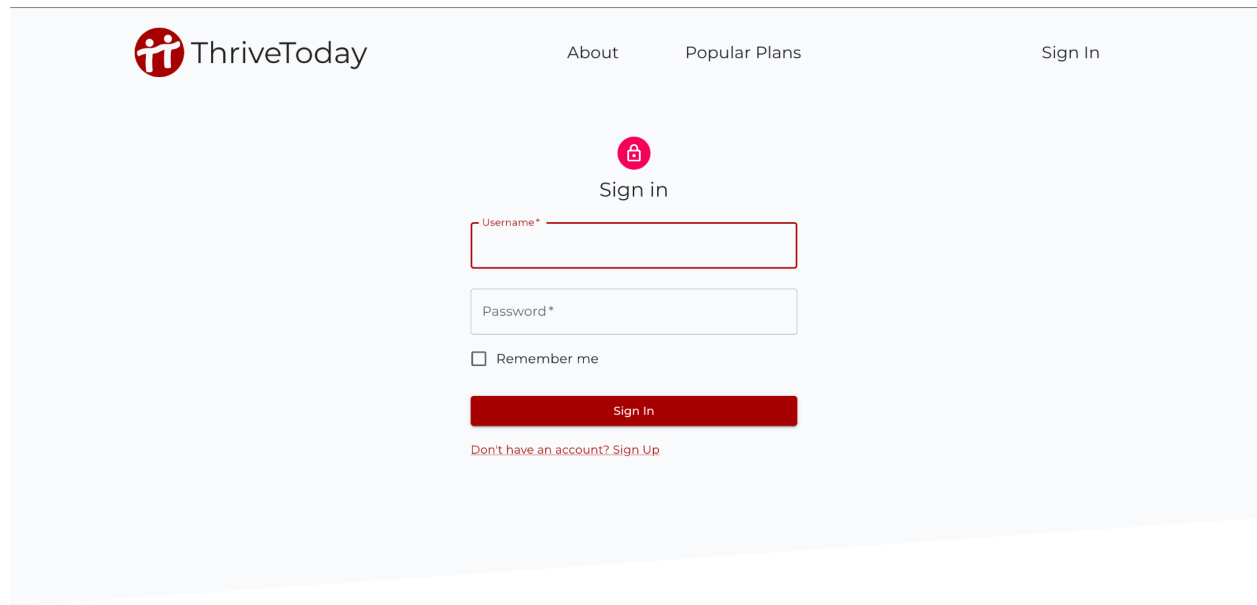
### Verify finished work:

- Since the project is not being hosted anywhere yet (will be up by next week), we cannot provide the database and api key that are required in order to run the backend, as the database already contains sensitive information. For the most part the frontend changes are **design based**, so we will provide picture references for the progress made.

*Clicking sign-in option in top right*



## Sign In page



The image shows the 'Sign In' page of the ThriveToday website. At the top, there is a navigation bar with the ThriveToday logo on the left, and links for 'About' and 'Popular Plans' in the center, and a 'Sign In' link on the right. The main content area is light gray and features a central sign-in form. The form is titled 'Sign in' with a red padlock icon above it. It contains two input fields: 'Username\*' and 'Password\*'. Below the password field is a checkbox labeled 'Remember me'. A red 'Sign In' button is positioned below the checkbox. At the bottom of the form, there is a link that reads 'Don't have an account? Sign Up'.

ThriveToday

About Popular Plans Sign In

Sign in

Username\*

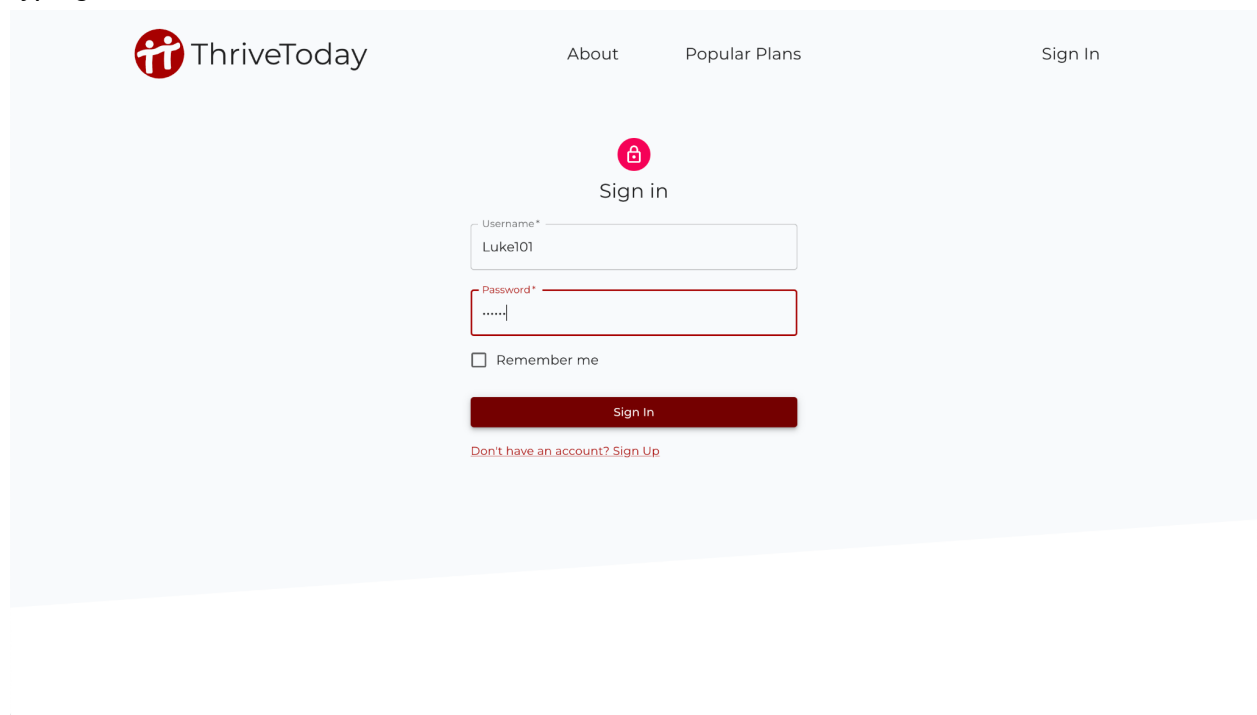
Password\*

☐ Remember me

Sign In

Don't have an account? [Sign Up](#)

## Typing in credentials



This image shows the same 'Sign In' page as the previous one, but with the 'Typing in credentials' step. The 'Username\*' field now contains the text 'Luke101'. The 'Password\*' field contains masked characters, represented by dots. The 'Remember me' checkbox remains unchecked. The 'Sign In' button and the 'Don't have an account? Sign Up' link are still visible at the bottom of the form.

ThriveToday

About Popular Plans Sign In

Sign in

Username\*

Luke101

Password\*

.....

☐ Remember me

Sign In

Don't have an account? [Sign Up](#)

*After successful sign-in, the user is redirected to the main page. Note the new additions to the navbar, the username is displayed and the option to log out.*

