

Sunrise Meditation

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Description

Sunrise Meditation is a web based app where users can escape the noise of the internet and/or environment. This application enables users to begin practicing meditation as well as learning more about meditation.



Features

- Create a personal account
- User Profile Page
- Meditation Timer
- View/Compare meditation sessions
- Reset Password



Planning - User Stories

Highlight some of your projects' User Stories. Focus on explaining what this project can do from the user's perspective.



Planning - Database

The application currently requires 2 tables. A user table and a meditation_log table.

The user table is composed of 7 columns



Technology Stack

- JS and Java
- React
- Material UI
- MySQL & MySQL Workbench
- Spring Boot
- Hibernate
- Node Package Manager (npm)



Demo



What I Learned

- Using React for front end deployment of web applications in addition to familiarizing myself with some of the incredible features of Material UI
- Using Axios to interface the application with the REST API
- JSON Web Tokens to control the flow of what parts of the app are available to guests and what parts are available to users.



What's Next

- Password Reset feature that sends a user an email link to reset their password
- Allow users to change their “Greeting” from their email address
- Introducing graphics/visual aids to help the user with meditating
- Create a “course” for the user that will enable pre-made meditation sessions with the timer.
- A roulette wheel or some kind of randomizer that picks a given activity for the user to complete.

