Pomodoro Productivity App

Parts of the App

The app will consist of the following parts:

- User authentication/registration
- Pomodoro timer
- User settings
- Session history

Variables

- User authentication/registration: email, username, password
- Pomodoro timer: timer duration, session type (work/study), session status (active, paused, completed)
- User settings: notification preferences, session goals (number of completed sessions per day/week)
- Session history: session start/end time, session type, session duration

Resources

- User authentication/registration: MongoDB database
- Pomodoro timer: Angular timer component
- User settings: MongoDB database
- Session history: MongoDB database

Communication

The individual parts of the app will communicate with each other through HTTP requests and responses.

Technologies Used

- MEAN stack (MongoDB, Express, Angular, Node.js)
- Angular Material for UI components
- Passport.js for authentication