UE19CS204 – Web Technologies
Mini Project

FIT-TRACK

Section - 'A'

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GITHUB Link- https://github.com/ananya2712/Exercise-tracker

Abstract

We have built a website to log the daily regime of a fitness freak or to help develop an average user reach their fitness goals. It includes a calendar feature to track daily exercises like running, jogging , cycling is entered by the user. Users can log in and save their data.They can also edit and delete the data uploaded data.

Technologies Used

- **MongoDB Atlas ->** cloud based DB management
- **Express JS ->** used for routing
- **React JS ->** front end styling and rendering
- **Node JS ->** used to execute JS code outside browser
- **Axios->** Axios library to send HTTP requests to our backend
- **CORS ->** allows AJAX requests to skip the Same-origin policy and access resources from remote hosts
- **Mongoose ->** interaction with MongoDB made easy
- **Dotenv ->** environment variables from a .env file into process.env
- **Datepicker ->** allows selection of date of particular year and month
- **Bootstrap ->** for reference on how to design our website

Member Contributions

Name	Backend	Frontend (Components)
Anagha HM	Models - User & Exercise Model	Create User & Login User
Ananya Uppal	Routes - UserAdmin	Add Exercise & Exercise List
Anchal Sharma	Exercise.js & Server.js	Navigation bar and Edit Exercise