

# IS305 Progress Report

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## **Fitness Tracker Project.**

### **My Project Structure**

Use Ruby on the Backend

MySQL to store fitness data (databases)

HTML, CSS and JavaScript for the Front-end

### **Project features**

User registration-names, email, gender, age

Log fitness data- tracking steps, calories

View summary- display a summary of the user's fitness progress data.

Web interface to interact with the app by the users- Frontend.

## **Fitness Tracker Project**

### **Homepage**

#### **components**

- App name
- Welcome page.
- Navigation tabs such as Users, Fitness Data
- Login page

### **User dashboard**

#### **Components**

1. Users
  - Users profile
  - Workouts data
  - Edit profile page.
2. Workouts

components

- List of workouts- e.g., date, duration
- Edit button.
- Search category

### 3. Goals

#### **Components**

- Targets dates
- Add or edit or delete goals.
- Progress tracker for each goal.