**Trainer Dashboard**

**Overview**

The **Trainer Dashboard** is a web application designed to help trainers manage their profiles, explore training opportunities, and track their tasks. It provides an intuitive interface for viewing and interacting with training opportunities, managing trainer profiles, and updating the status of assigned tasks.

**Key Features:**

* **Trainer Management**: Add, edit, and remove trainer profiles with key information such as name, expertise, availability, and contact details.
* **Opportunities Management**: Trainers can view various training opportunities, filter by type and location, and express interest in opportunities.

**Technologies Used**

* **React**: For building the user interface
* **Material-UI**: For pre-built, customizable UI components
* **Axios**: For making HTTP requests to backend APIs
* **CSS**: Custom styling to enhance the UI and responsiveness

**Installation**

**Prerequisites:**

Before setting up the project, ensure that you have the following installed on your local machine:

* **Node.js**: Download and install [Node.js](https://nodejs.org/en/)
* **npm (Node Package Manager)**: Comes with Node.js

**Steps:**

1. Clone the repository:
2. git clone <your-repository-url>
3. Change to the project directory:
4. cd trainer-dashboard
5. Install project dependencies:
6. npm install
7. Run the project locally:
8. npm start

This will start a development server at [http://localhost:3000](http://localhost:3000/), where you can view the Trainer Dashboard application in your browser.

**Usage**

**1. Trainer Section**

* Add new trainers by clicking the **"Add Trainer"** button.
* Edit existing trainer details by clicking **"Edit"** next to the trainer.
* Remove trainers by clicking **"Remove"**.

**2. Opportunities Section**

* Use the filter options for **Type** and **Location** to narrow down the list of training opportunities.
* Click on **"Express Interest"** to express interest in an opportunity, which updates the opportunity's status.

**Folder Structure**

src/

|-- components/

| |-- TrainerDashboard.jsx // Main component for the dashboard

|-- styles/

| |-- trainerDashboard.css // Styles for the dashboard page

|-- App.js // Root component

|-- index.js // Entry point for React app