



1. Content for Detailed_instruction_run_app.docx

Title: How to Run the Aura Bot App (Step-by-Step Guide)

Overview

This submission contains the source code (App.js and App.css) for the Aura Bot application. To run this application, you need to set up a standard React environment and install two specific dependencies (lucide-react and recharts) that are used for the UI icons and data visualization.

Prerequisites

- Ensure **Node.js** is installed on your computer. (Check by typing `node -v` in your terminal).

Step 1: Create the Project Environment

1. Open your Terminal (Mac) or Command Prompt/PowerShell (Windows).
2. Navigate to the folder where you want to keep the project (e.g., Desktop).
3. Run the following command to create a new React app scaffolding. This may take a few minutes:
`npx create-react-app aura-bot-demo`
4. Once finished, enter the new folder:
`cd aura-bot-demo`

Step 2: Install Required Libraries

Our application uses **Lucide** for icons and **Recharts** for the analytics graphs. You must install them for the code to work.

1. Inside the aura-bot-demo folder, run:
`npm install lucide-react recharts`

Step 3: Import the Source Code

1. Open the aura-bot-demo folder on your computer.
2. Navigate to the src folder (e.g., aura-bot-demo/src/).
3. **Delete** the existing App.js and App.css files in that folder.
4. **Copy** the App.js and App.css files provided in this submission ZIP.
5. **Paste** them into the aura-bot-demo/src/ folder.

Step 4: Launch the App

1. Go back to your terminal (ensure you are still inside the aura-bot-demo folder).
2. Run the start command:
`npm start`
3. Your browser should automatically open to `http://localhost:3000`, and the Aura Bot Landing Page will appear.



2. Content for README.md

Aura Bot for Schools - Installation Guide

This repository contains the source code for the Aura Bot Demo Day application. Follow the instructions below to run the app locally.

✂ Prerequisites

- Node.js (v14.0.0 or higher)
- npm (usually installed with Node.js)

Quick Start

1. Scaffolding the Project

Since this submission contains the source logic files, please initialize a React container first:

```
code Bash
downloadcontent_copy
expand_less
# Create a new React application
npx create-react-app aura-bot-demo
```

```
# Navigate into the project directory
cd aura-bot-demo
```

2. Installing Dependencies

This project relies on recharts for data visualization and lucide-react for UI icons.

```
code Bash
downloadcontent_copy
expand_less
npm install lucide-react recharts
```

3. Integrating the Code

- Locate the App.js and App.css files provided in this submission folder.
- Navigate to your new project's src folder (aura-bot-demo/src/).
- **Replace** the default App.js and App.css with our provided files.

4. Running the Application

```
code Bash
downloadcontent_copy
expand_less
npm start
```

The app will launch in development mode at <http://localhost:3000>.

Features to Test

- **Landing Page:** Full responsive web layout.
- **Authentication:** Click "Log In" (simulated, no password required).
- **Student Hub:** Chat interface and Mood Timeline graph.
- **Parent Dashboard:** Weekly trends and proactive alerts.
- **School Analytics:** Aggregated data charts.
- **Business Console:** SaaS pricing and growth metrics.

Important Note for You

Your environment should include the imports for lucide-react and recharts at the very top. It should look like this:

```
code JavaScript
downloadcontent_copy
expand_less
```

```
import { MessageCircle, History... } from 'lucide-react';  
import { PieChart, Pie... } from 'recharts';
```