User Manual for Running the AI Prediction model.

This user manual provides step-by-step instructions for downloading, setting up, and running an AI prediction program using Python and Flask.

**Prerequisites:**

Python: Make sure you have Python installed on your computer. You can download it from the official Python website (https://www.python.org/downloads/).

GitHub Account: You'll need a GitHub account to access the AI API repository. If you don't have one, you can create it for free at https://github.com/join.

**Step 1: Download the AI API Repository**

Click on the green "Code" button near the top right of the repository page.

In the dropdown menu, select "Download ZIP." This will download a compressed folder containing all the files you need for the AI prediction program to your computer.

**Step 2: Extract the ZIP Folder**

**Step 3: Navigate to the Project Folder**

Open the extracted folder to reveal its contents. You should see various files and folders related to the AI prediction program.

Locate the main Python file that needs to be run (named "app.py"). This is the file that runs the AI program.

**Step 4: Install Dependencies**

Open your command prompt or terminal window.

Navigate to the project folder by using the cd command. For example, if your project folder is on your desktop, you can navigate there by entering:

bash

Copy code

cd Desktop/AI-API-Repository

Once you are in the project folder, run the following command to install any required Python packages:

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pip install -r requirements.txt

**Step 5: Run the AI Prediction Program**

In your command prompt or terminal, while still in the project folder, enter the following command to start the Flask server:

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python app.py

After executing the command, you should see output indicating that the Flask server is running. It will typically provide a URL (e.g., http://127.0.0.1:5000/) where you can access the AI prediction program.

**Step 6: Access the AI Prediction Program**

Open your web browser and enter the URL provided in the previous step.

You should now see the user interface of the AI prediction program in your browser. Follow the on-screen instructions to use the AI for predictions, and enjoy the benefits of the AI's capabilities.

provided with the AI API repository or seek assistance from the repository's developer community.