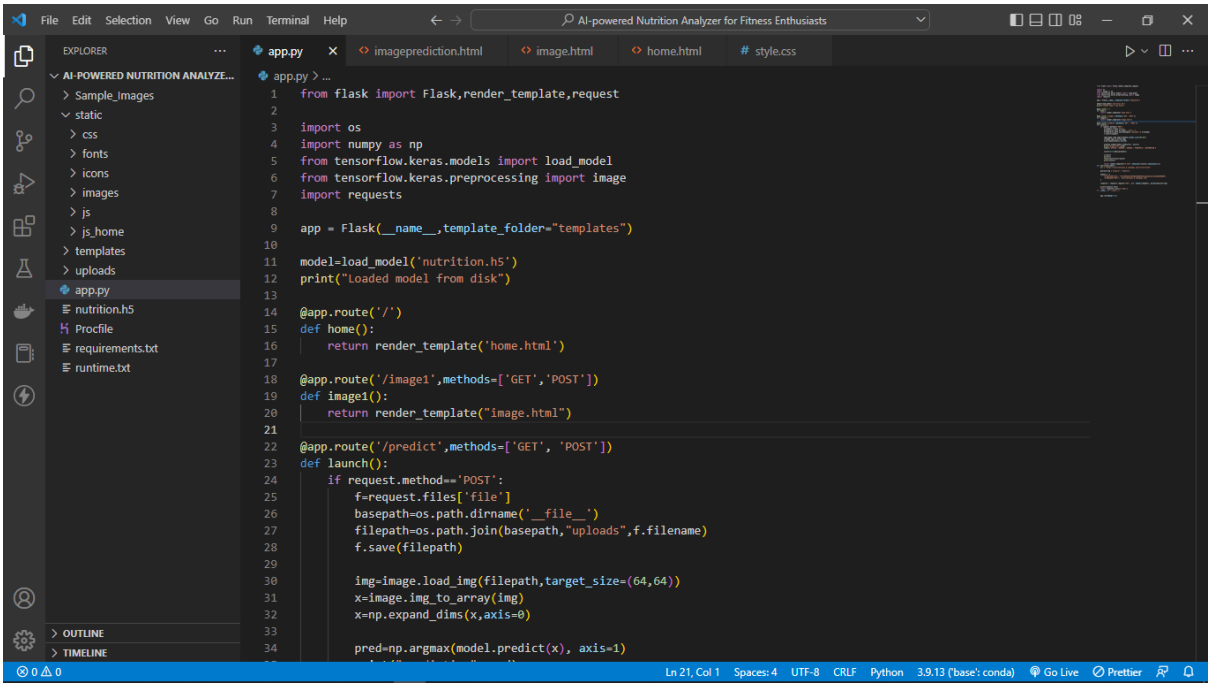
The following is the parent file of the application (app.py). This file manages the imports of all the necessary packages including NumPy, pandas, TensorFlow, and other python packages needed for the development of the AI model.

Preview of the app.py file :



File name: app.py
Editor: VS Code
Language: Python

The below piece of code is responsible for the nutrition data fetched from the CalorieNinjas API. The nutrition facts that are displayed on the “Analyze Nutrition” page if fetched from this API using the below piece of code and displayed to the user according to the respective fruit the user has uploaded to the model