

## INSTRUCTIONS:

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### Goal of the Project:

In class 136, we made a Flask API to get the data of the planets.

In this project we are going to make an api to get the data of stars.

**\*\* This is a continuation of the project we did for Classes 127, 128, 129, 130, 131,132,133,134,135. Please complete those projects before attempting this project \*\***

### Getting Started:

Open your VS Code editor and continue with the project.

### Specific Tasks to complete the Project:

1. Import pandas module.
2. Import the csv file created in project 134.
3. Create the lists from the columns of dataframe.
4. Make a list of dictionaries from this data.
5. Copy the final list.
  - Make a data variable in a new file and store the final list in that variable.
  - Save the file as data.py
6. Create a new python program to make api using flask.
7. Run the code and test in the browser.

### Submitting the Project:

1. Upload your completed project to your own github account.
2. Create a new repository named **"Flask API"**.
3. **Upload** working code to this github repository.
4. Enable Github pages for the repository.
5. Copy the link to the github pages link in the Student Dashboard. link to the github pages link in the Student Dashboard.

**REMEMBER... Try your best, that's more important than being correct.**

After submitting your project your teacher will send you feedback on your work.

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