INSTRUCTIONS:

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Goal of the Project:

In class 134, we found the clusters of the stars baked on mass and radius.

In this project we are going to filter out the stars which are 100 light years away, and then further filter out the stars having gravity in the range of 150 to 350.

** This is a continuation of the project we did for Classes 127, 128, 129, 130, 131,132,133. 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 and matplot module.
2. Import the csv file.
3. Make a new data frame which only has the stars with distance less than or equal to 100 light years.
4. Perform the step 3 to keep the stars having gravity in range of 150 to 350.
5. Create a new csv file.

Submitting the Project:

1. Upload your completed project to your own github account.
2. Create a new repository named "**Data Filtering".**
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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