Name: Ogwu Augustine Ugbedeojo

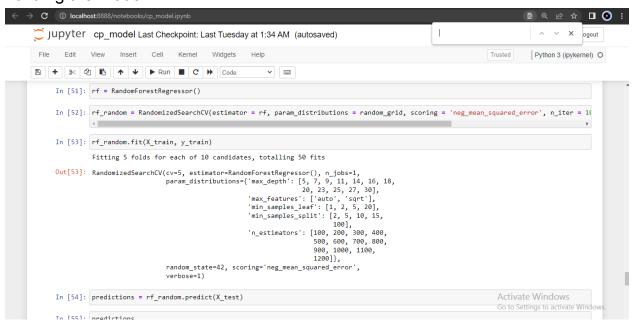
Batch Code: LISUM11:30

Submission Date: 5th August, 2022

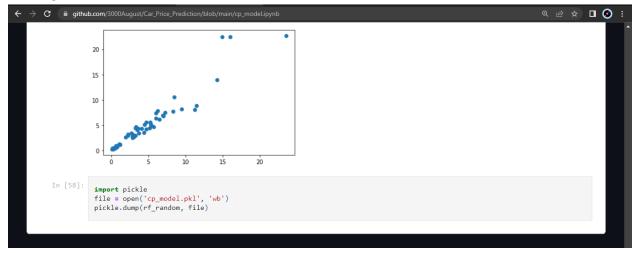
Submitted to: Data Glacier

## **Week 5 Assignment**

1. Building the model.



2. Saving the model into a pickle file.

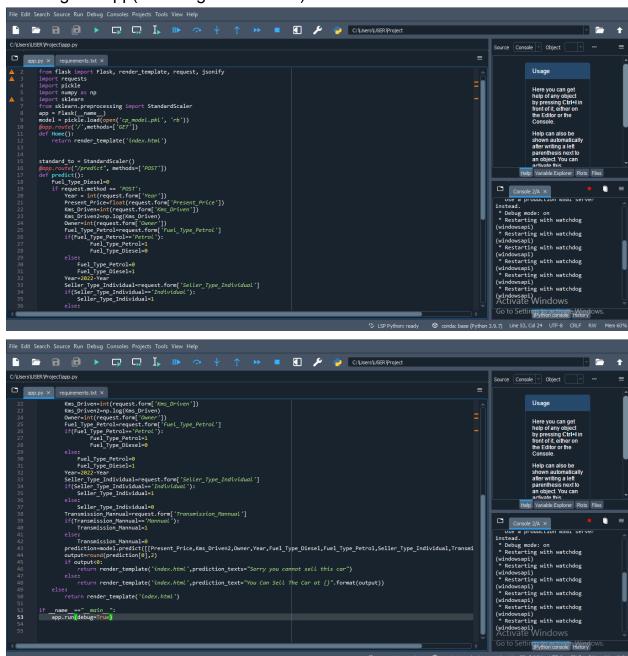


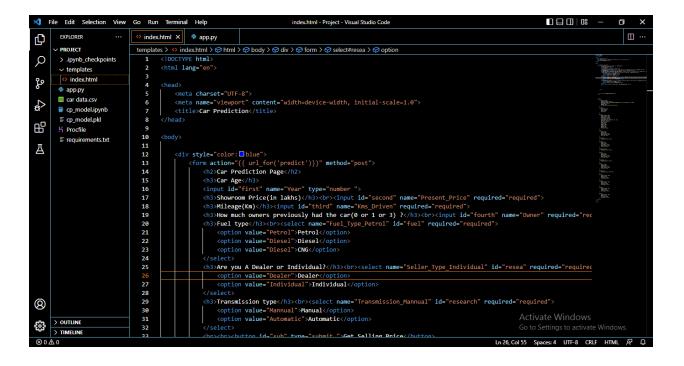
## 3. Getting the requirements.txt file.

```
(base) C:\Users\USER>activate carprediction
(carprediction) C:\Users\USER\Project"
(carprediction) C:\Users\USER\Project>pip freeze > requirements.txt
(carprediction) C:\Users\USER\Project>
```

```
certifi=2022.6.15
charset-normalizer=2.1.0
click=8.1.3
clock=8.1.3
```

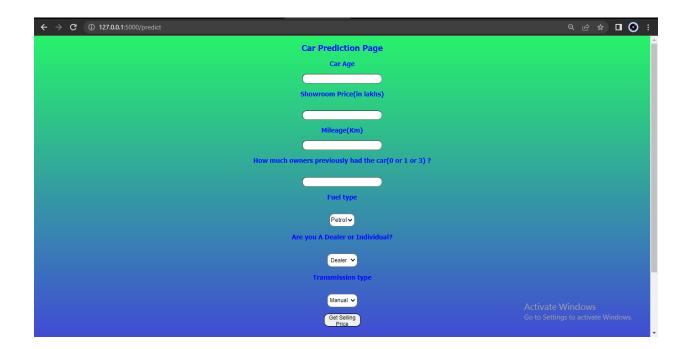
4. Creating the app(including the html file)



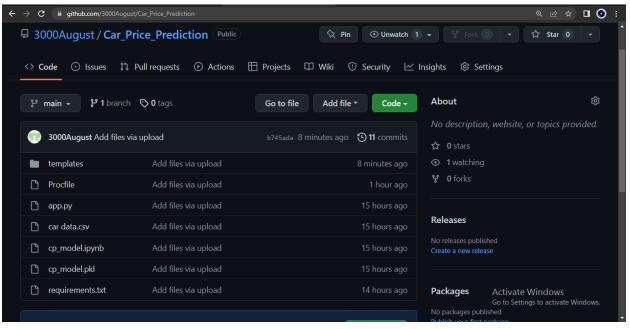


## 5. Deploying the app on localhost via cmd.

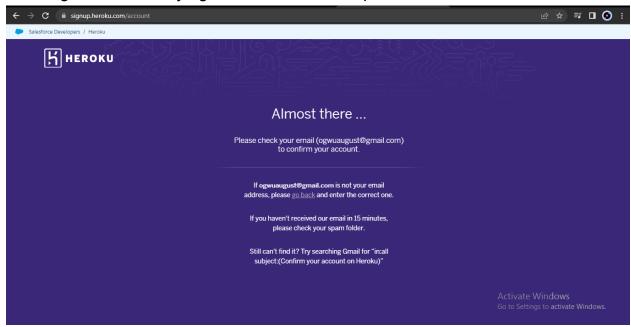
```
(carprediction) C:\Users\USER\Project>python app.py
C:\Users\USER\Project>python app.py
C:\Users\USER\Anaconda3\envy\carprediction\lib\site-packages\skleam\base.py:\ass.\User\arning: Trying to unpickle estimator DecisionTreeRegressor from version 0.24.2 when using version 1.0.2. This might lead to breaking code or invalid results. Use at your own risk. For more info please refer to:
Normalian intervention 1.0.2 into might lead to breaking code or invalid results. Use at your own risk. For more info please refer to:
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```



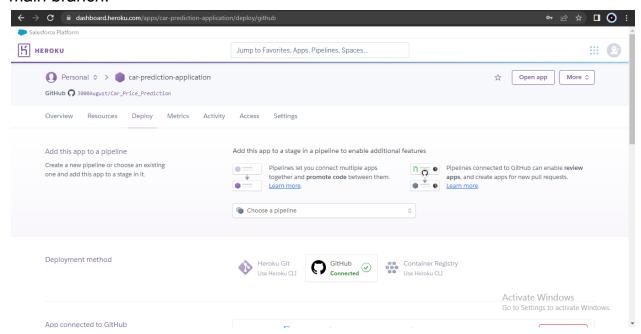
6. Uploaded all project files to Github repository main branch.



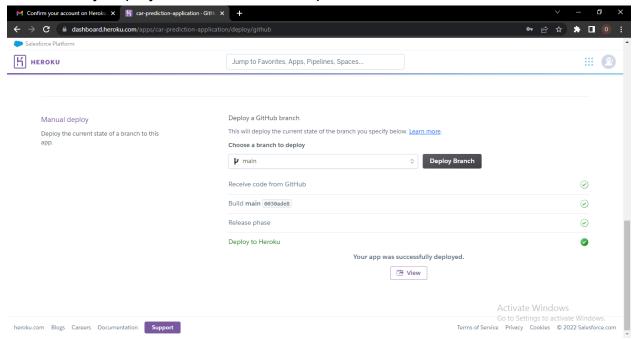
7. Creating and and Verifying account on Heroku platform



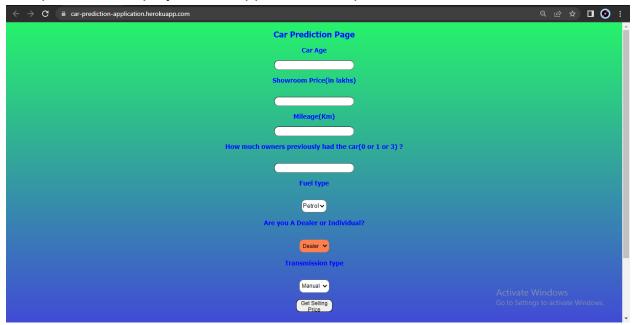
8. Created a new app for deployment and connected to Github repository main branch.



9. Successfully deployed main branch of repo.



10. Opened the deployed web app on Heroku platform.



Link to web app: web app