Data Intake Report

Name: Predict iris species

Report date: 30/Jun/2022

Internship Batch: LISUM10: 30

Version:<1.0>

Data intake by: Moath Bin Musallam

Data intake reviewer:

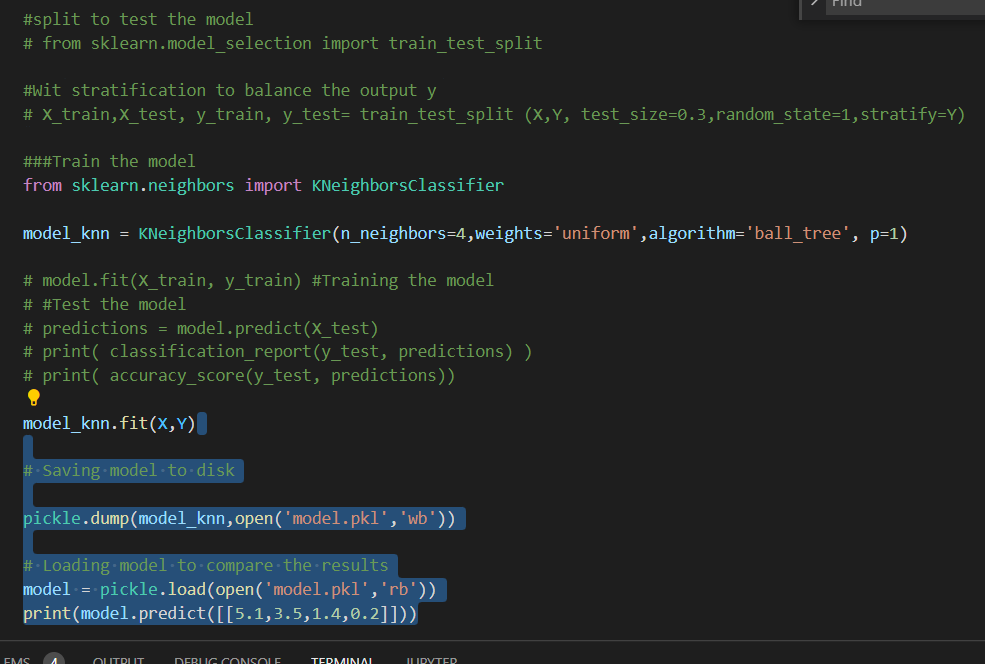
Data storage location: local storage

Tabular data details:

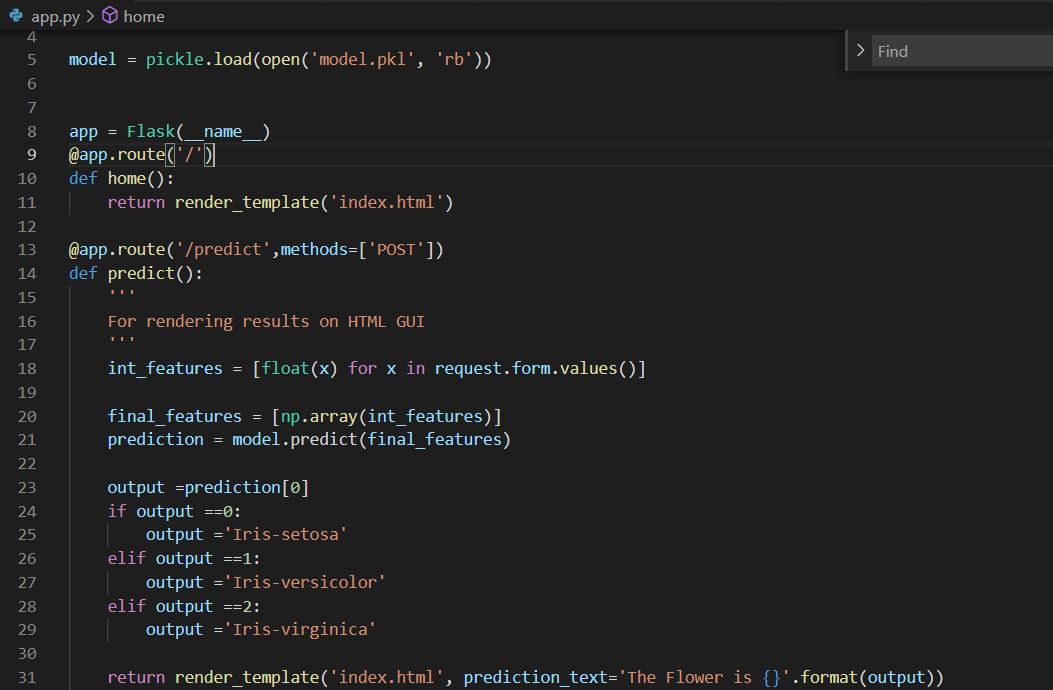
|  |  |
| --- | --- |
| Total number of observations | 150 |
| Total number of files | 1 |
| Total number of features | 5 |
| Base format of the file | .csv |
| Size of the data | 4,49 KB |

Machine learning model:

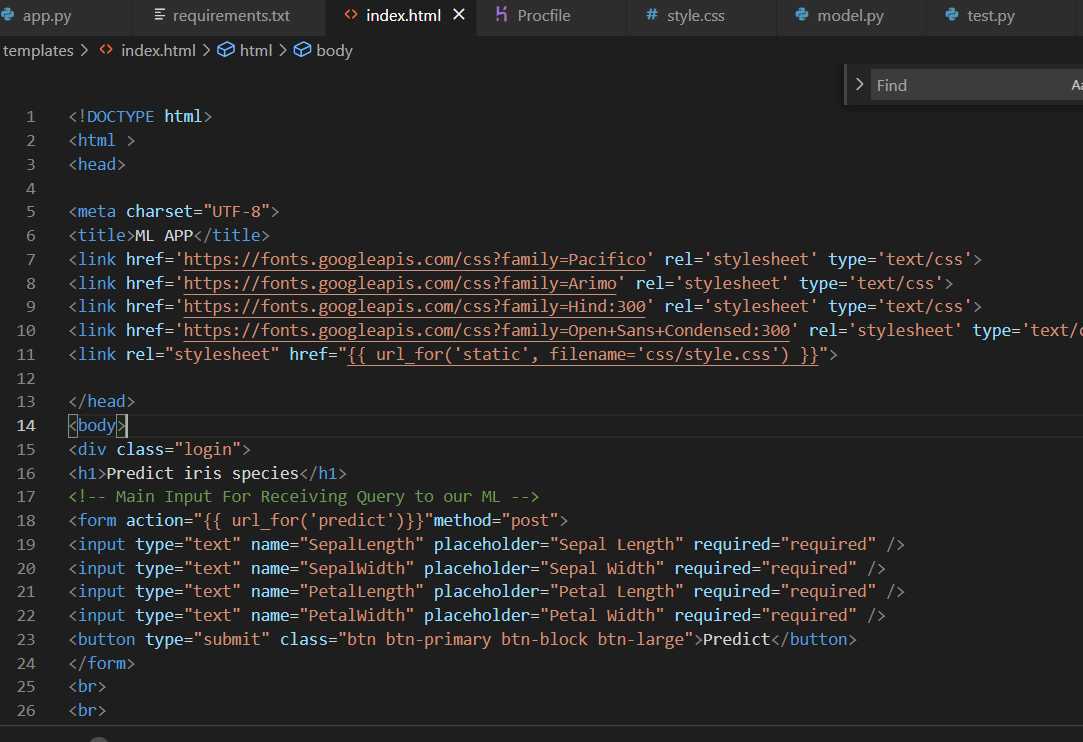
Using knn because it is better model.



Flask app:

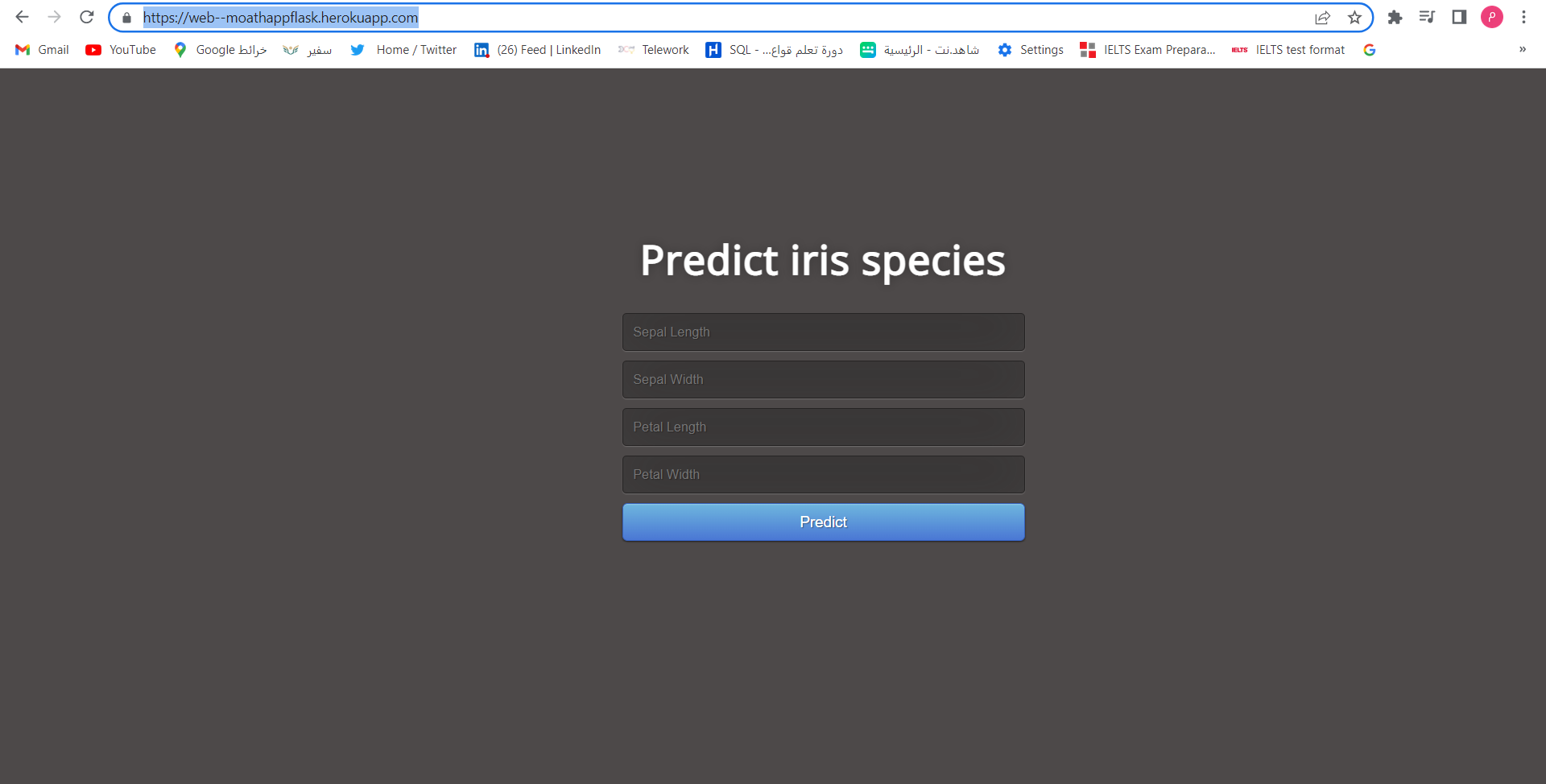


HTML:



final product:

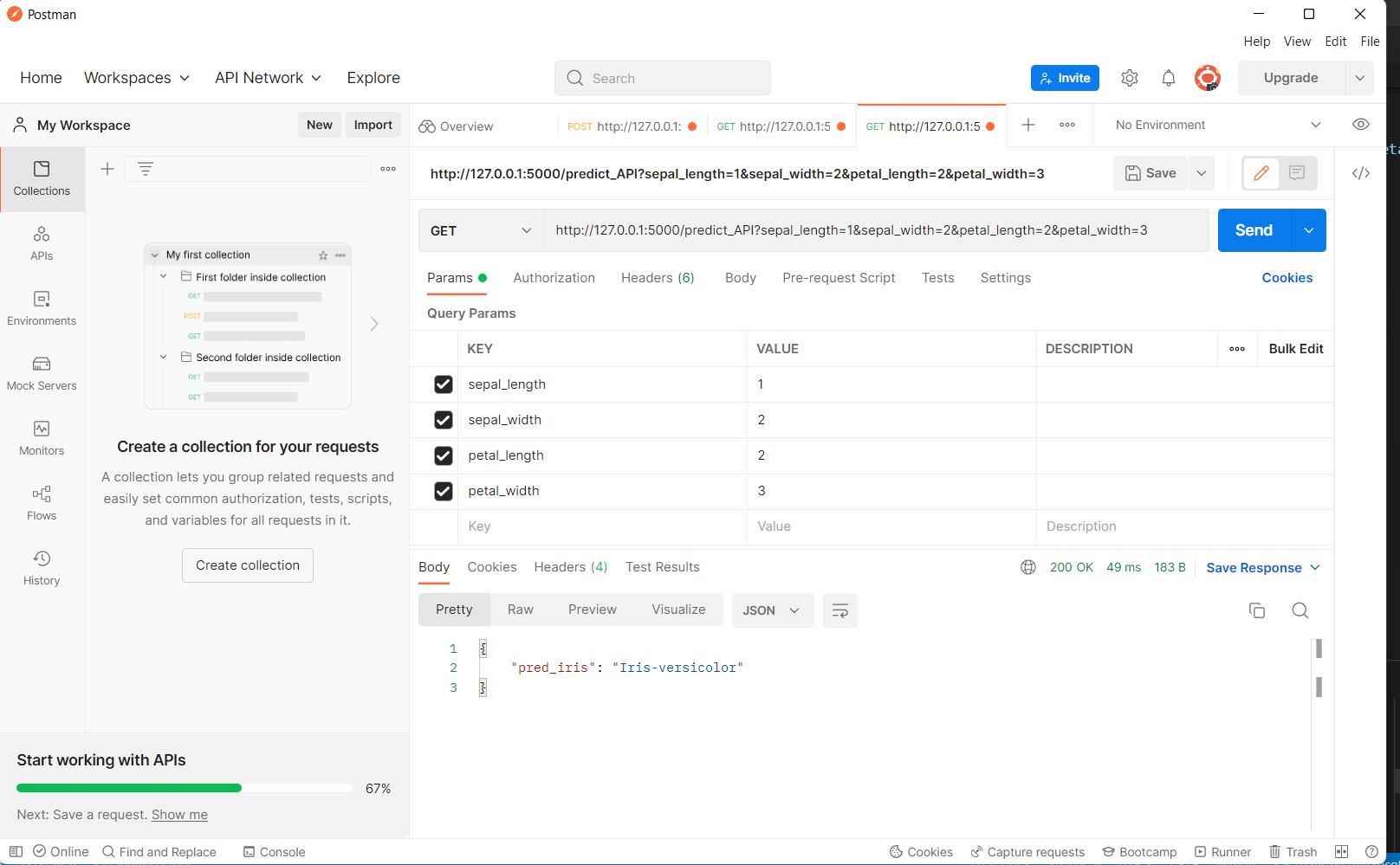
after deploying the project to Heroku



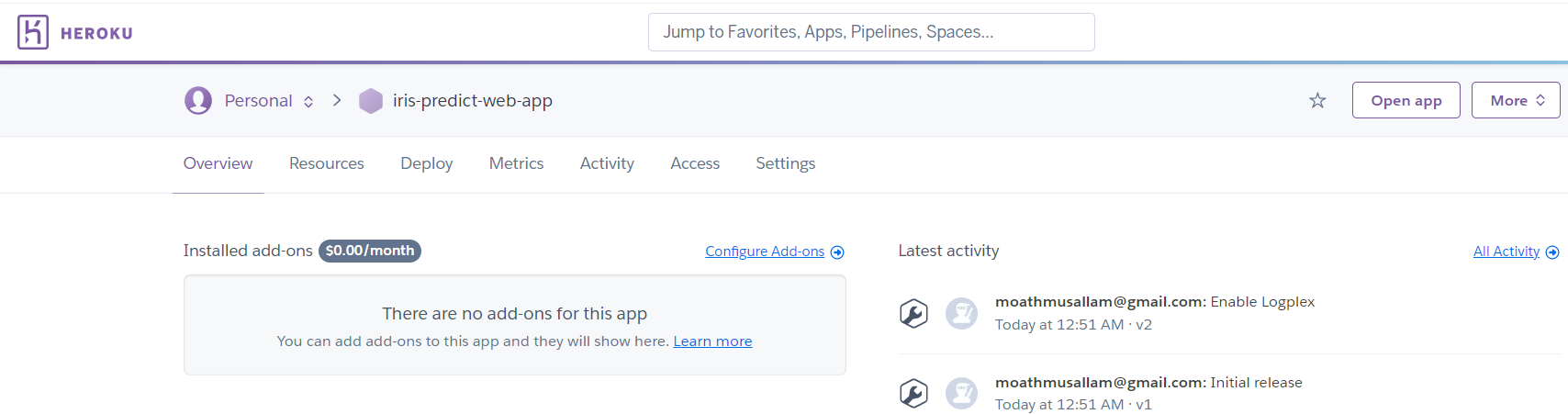
Create API method



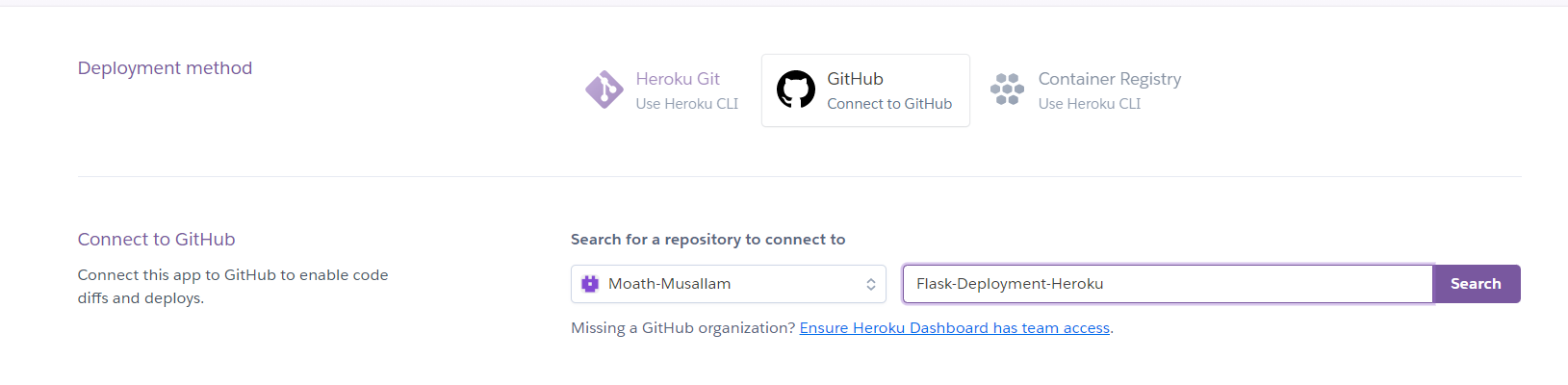
Try the API method with Postman, and its work.

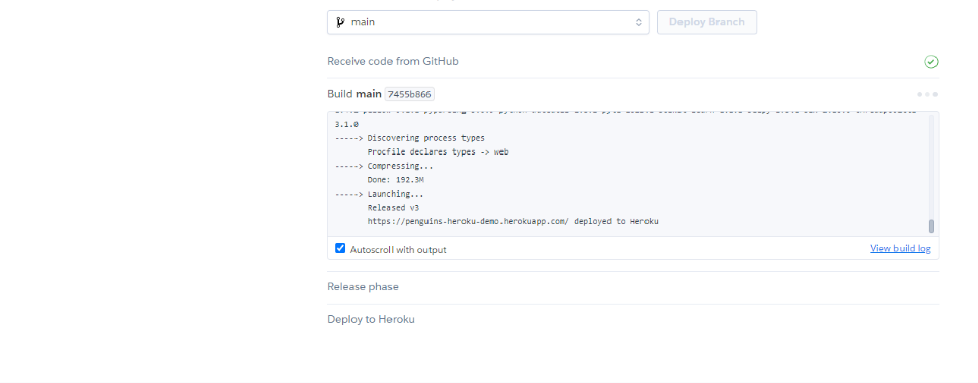


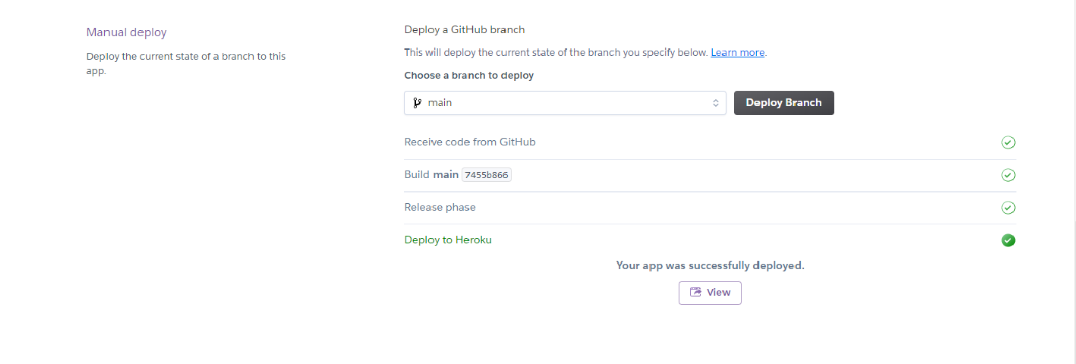
Create new project in Heroku called iris-predict-web-app:

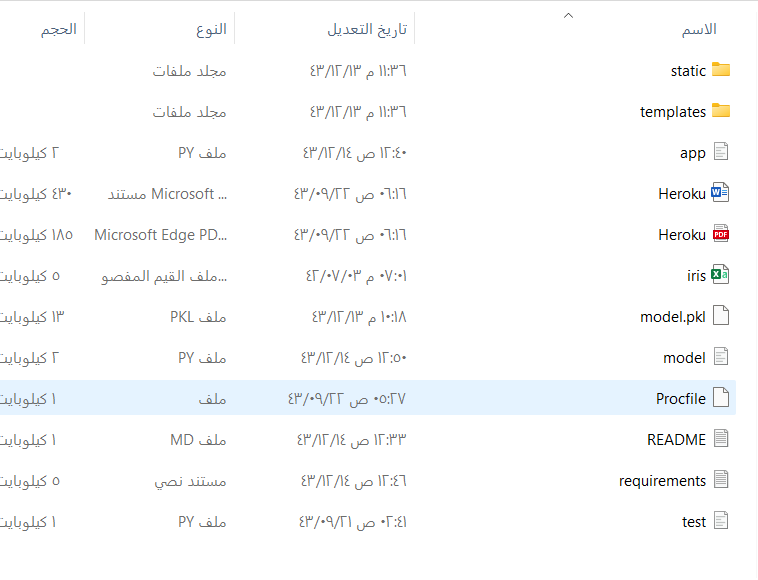


Deploy from GitHub:







project file: