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BATCH: LISUM04

Submission Date: 17th October 2021

Submitted to: Data Glacier

Data selected for this assignment is a file for college admissions. It contains 3 features:

- 1. admit
- 2. gpa
- 3. gre
- admit gives the final decision of student admitted or not in binary, with 0 meaning not admitted and 1 meaning admitted.
- gpa is the GPA score of the student
- gre is the GRE test score of the student

Spyder 5.05 IDE was used to edit the files

Logistic Regression is used to build a model which will predict student admission based on their GPA and GRE test scores.

Application will ask for 2 inputs, GPA and GRE test score, and will give a prediction of Admitted or Not Admitted. If non numeric values are entered or if values are numeric but out of range, then application will inform the user on the screen and ask for proper input values.

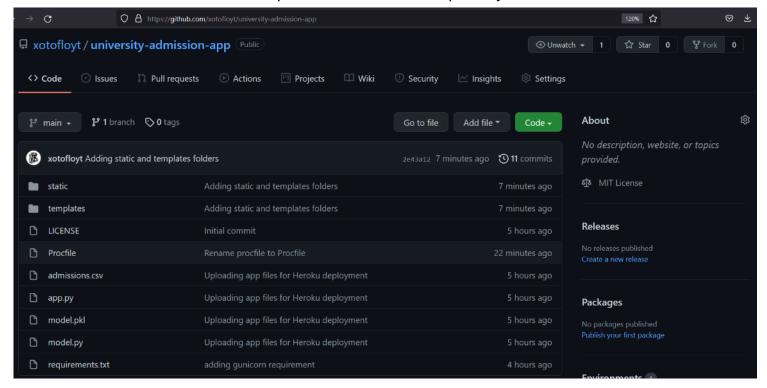
Application accessible at below link:

https://university-admission-app.herokuapp.com/

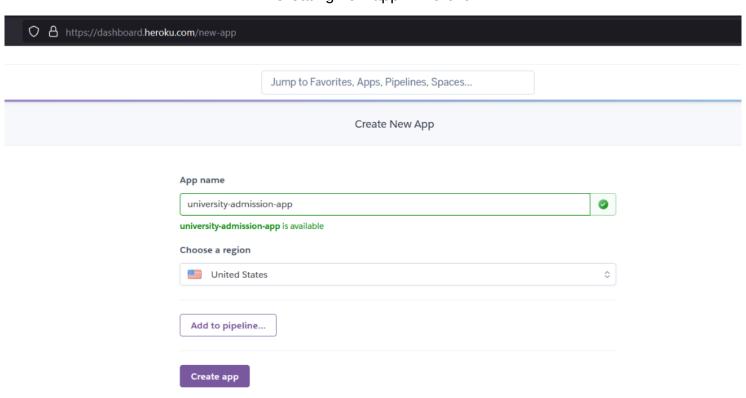
Github Folder containing app files accessible at below link:

https://github.com/xotofloyt/university-admission-app

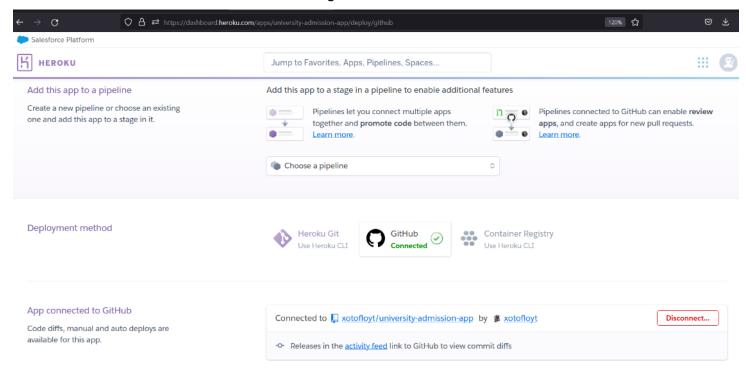
Upload Files to Github Repository



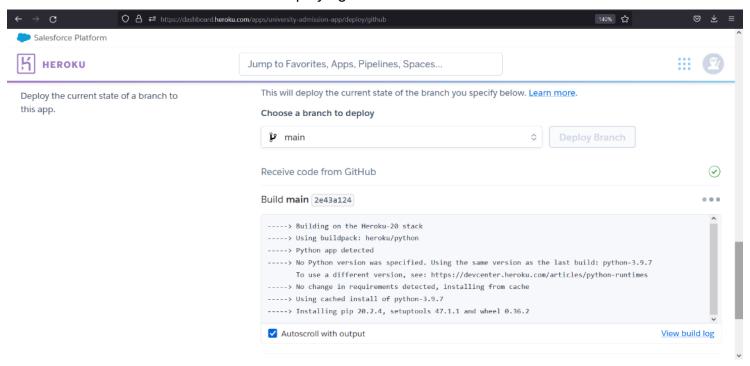
Creating new app in Heroku



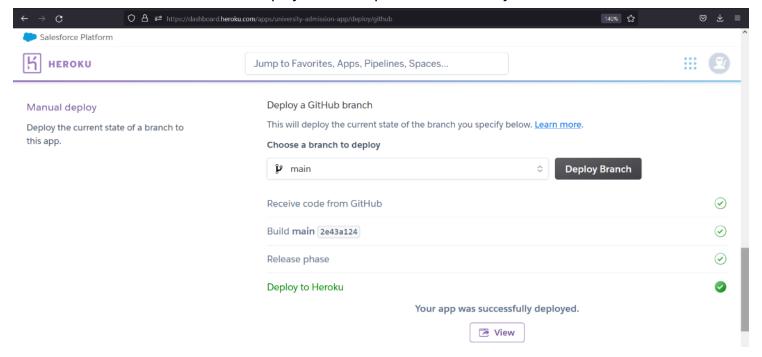
Connecting to Github from Heroku



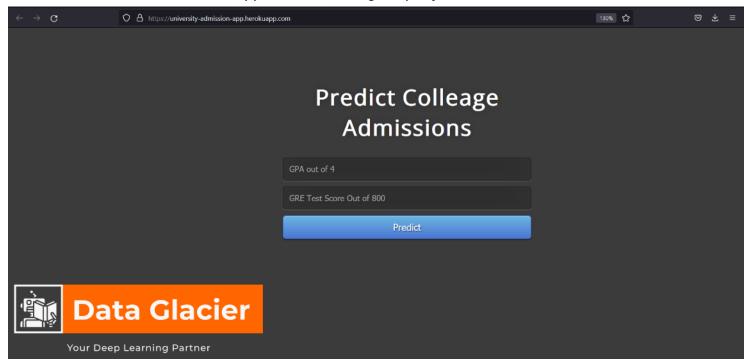
Deploying Branch in Heroku



Deployment Completed Successfully



Application Running Properly on Heroku



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