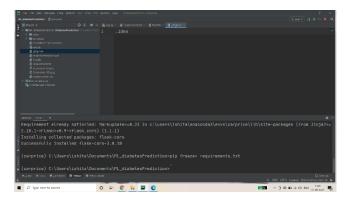
HEROKU DEPLOYMENT

- We'll first go to heroku.com, and we'll create a new account if we already don't have one.
- We'll download and install the Heroku CLI from the Heroku website: https://devcenter.heroku.com/articles/heroku-cli.

Steps before cloud deployment:

We need to change our code a bit so that it works unhindered on the cloud, as well.

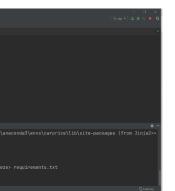
a)Add a file called 'gitignore' inside the your project folder. This folder contains the list of the files which we don't want to include in the git repository. My gitignore file looks like:



b) Add a file called 'Procfile' inside the project folder. This folder contains the command to run the flask application once deployed on the server:

Write this command

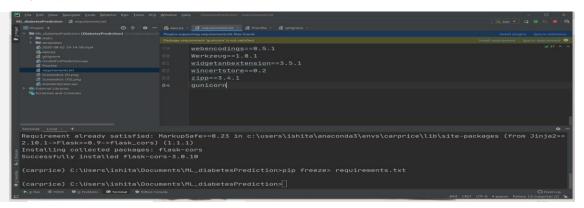
web: gunicorn app:app



C)Open a command prompt window and navigate to your project folder.

enter the command 'pip freeze > requirements.txt'. This command generates 'requirements.txt' file.

My requirements.txt looks like:

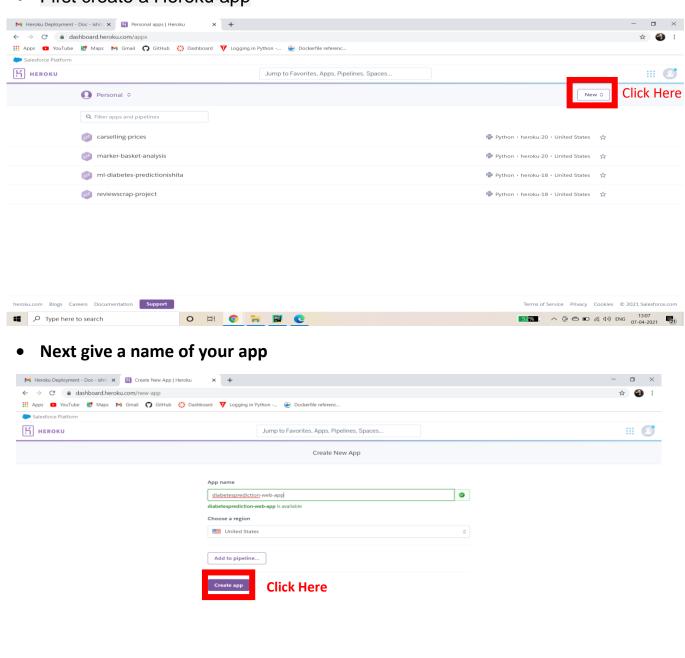


Note: Please check 'gunicorn' is there inside your 'requirements.txt' or not.

Heroku app creation and deployment

Please follow every step:

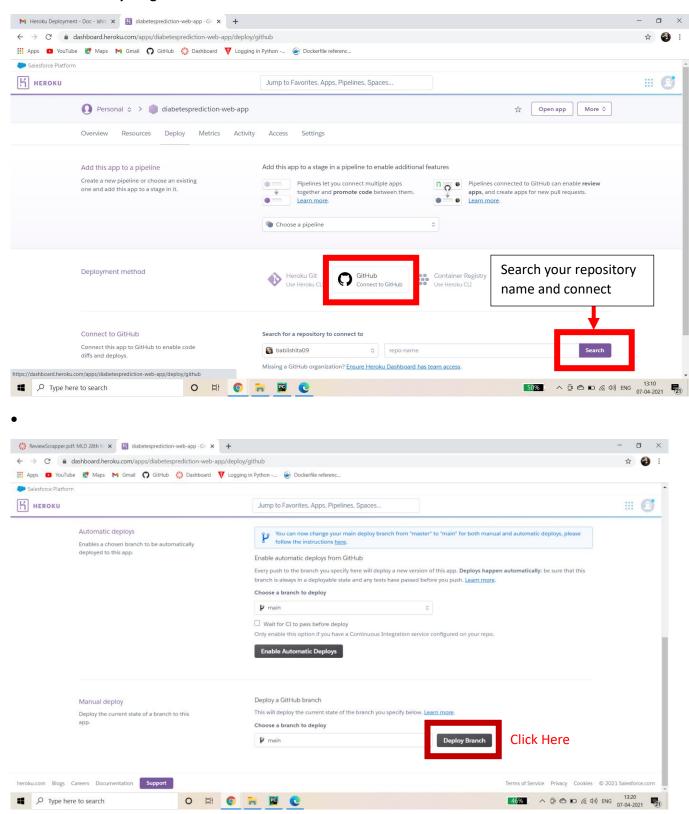
First create a Heroku app



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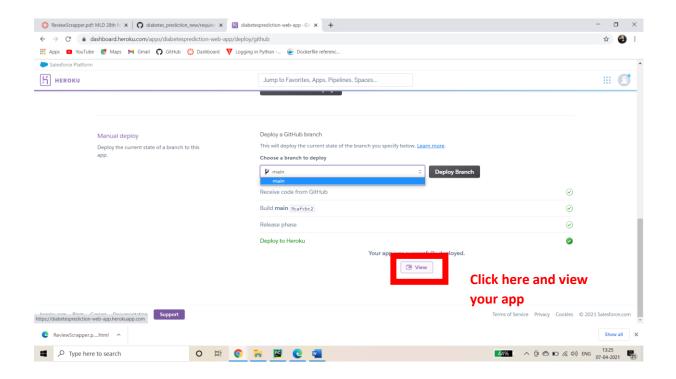
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Connect with your github



Now you are good to go.

Once your application is deployed successfully, enter the command 'heroku logs --tail' to see the logs.



This is your Heroku Deployment Link Demo of My app: ReviewScrapper.pdf: MLD 28th M × | 🐧 diabetes_pred → C a diabetesprediction-web-app.herokuapp.com oard 🔻 Logging in Python -... 🍛 Dockerfile referenc.. Welcome to diabetes prediction web app This is a Machine Learning Diabetes Prediction web app. You can check whether you have diabetes or not. Fill the below boxes and click the submit button. Pregnancies Glucose BloodPressure SkinThickness Insulin **DiabetesPedigreeFunction** ReviewScrapper.p....html ^ Show all へ 貸 合 m 信 如) ENG 13:26 07-04-2021 O # O = E C = Type here to search

My app link:

https://diabetesprediction-web-app.herokuapp.com/