Week 4: Deployment on Flask

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Batch Code: LISUM02
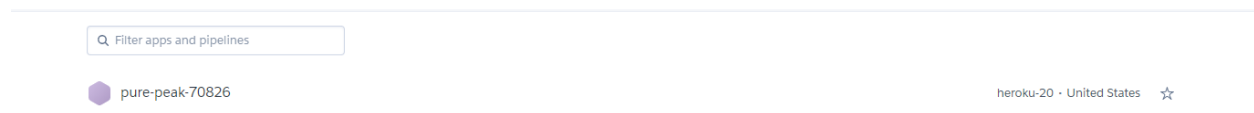Submission Date: 12/08/2021
Submitted to: DataGlacier

Deploying Heroku on Git

```
Lenovo@DESKTOP-R8IJRL2 MINGW64 ~ (master)
$ heroku login
 »   Warning: heroku update available from 7.53.0 to 7.57.0.
heroku: Press any key to open up the browser to login or q to exit:
Opening browser to https://cli-auth.heroku.com/auth/cli/browser/a9a3f66d-52e2-4a81-9171-47143e6831e7?request
2gDbQAAAA4xMDEuNTAuMTEyLjIwMW4GAEhall57AWIAAVGA.rHHwnExKUYZi7T5i3zGuqxST-RoRLWn1tLautTQEB9k
Logging in... done
Logged in as wasiqahmed7@gmail.com

Lenovo@DESKTOP-R8IJRL2 MINGW64 ~ (master)
$ heroku create
 »   Warning: heroku update available from 7.53.0 to 7.57.0.
Creating app... done, ▨ pure-peak-70826
https://pure-peak-70826.herokuapp.com/ | https://git.heroku.com/pure-peak-70826.git

Lenovo@DESKTOP-R8IJRL2 MINGW64 ~ (master)
$
```
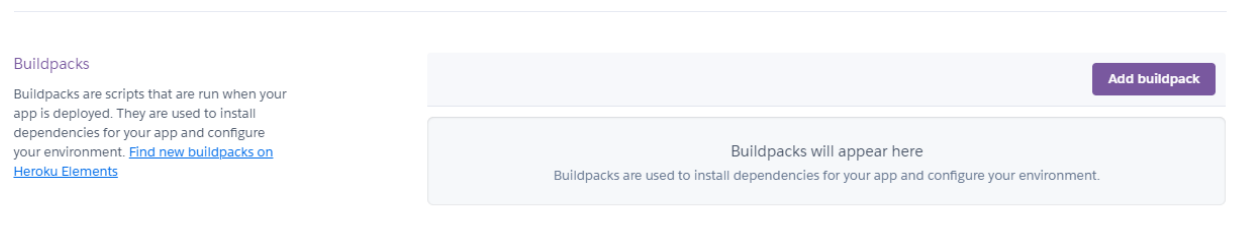
App Created and Visible on Heroku

> Q Filter apps and pipelines
>
> ⬡ pure-peak-70826   heroku-20 · United States   ☆

Buildpacks Needed to Deploy Models

Buildpacks

Buildpacks are scripts that are run when your app is deployed. They are used to install dependencies for your app and configure your environment. Find new buildpacks on Heroku Elements

Add buildpack

Buildpacks will appear here
Buildpacks are used to install dependencies for your app and configure your environment.

Necessary Buildpack Added

Buildpacks

Buildpacks are scripts that are run when your app is deployed. They are used to install dependencies for your app and configure your environment. Find new buildpacks on Heroku Elements

Your new buildpack configuration will be used when this app is next deployed.

Add buildpack

🐍 heroku/python   ✕
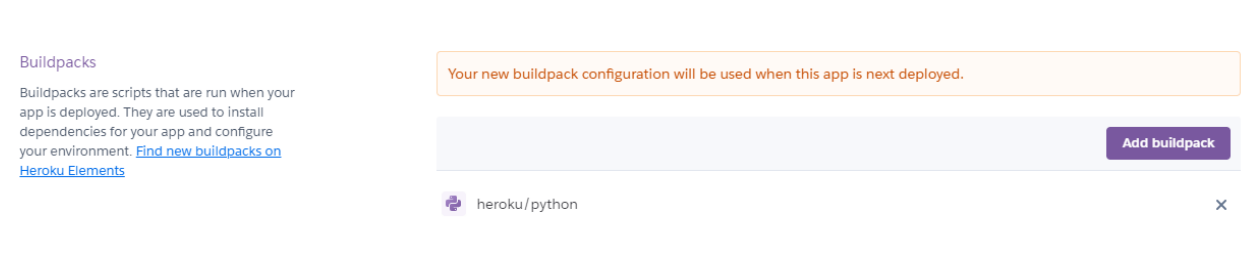
App Deployment

```
 »     Warning: heroku update available from 7.53.0 to 7.57.0.
Creating app... done, ⬡ pure-peak-70826
https://pure-peak-70826.herokuapp.com/ | https://git.heroku.com/pure-peak-70826.git

Lenovo@DESKTOP-R8IJRL2 MINGW64 ~ (master)
$ git init
Reinitialized existing Git repository in C:/Users/Lenovo/.git/

Lenovo@DESKTOP-R8IJRL2 MINGW64 ~ (master)
$ heroku git:remote -a pure-peak-70826
 »     Warning: heroku update available from 7.53.0 to 7.57.0.
set git remote heroku to https://git.heroku.com/pure-peak-70826.git

Lenovo@DESKTOP-R8IJRL2 MINGW64 ~ (master)
$ git add toydata.xlsx

Lenovo@DESKTOP-R8IJRL2 MINGW64 ~ (master)
$ git push heroku master
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 7.03 KiB | 3.52 MiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote: Compressing source files... done.
```