Name: Zhihui(Angela) Chen
Submit date: 7/31/2022
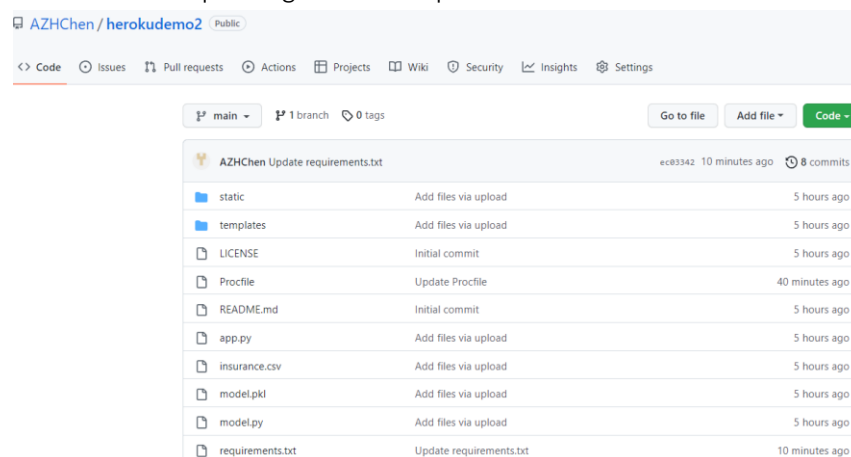Session: LISUM11: 30 Jun – 30 Sept 2022
Submitted through: https://github.com/AZHChen/herokudemo2.git

Files were saved in one document like last week, I used the same initial statistical csv file, insurance, and still forecast the insurance price.
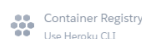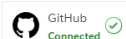
📁 static	7/30/2022 3:30 PM	文件夹	
📁 templates	7/30/2022 4:07 PM	文件夹	
📄 app	7/30/2022 5:07 PM	JetBrains PyChar	
📄 insurance	7/22/2022 10:32 PM	Microsoft Excel ì	
📄 LICENSE	7/30/2022 3:28 PM	文件	
📄 model.pkl	7/30/2022 4:06 PM	PKL 文件	
📄 model	7/30/2022 4:06 PM	JetBrains PyChar	
📄 Procfile	7/30/2022 8:44 PM	文件	
📄 README.md	7/30/2022 3:29 PM	MD 文件	
📄 requirements	7/30/2022 3:29 PM	Text Document	

Create a new repo on github and uploaded all files in it.

AZHChen / herokudemo2 Public

<> Code   ⊙ Issues   ⊞ Pull requests   ⊙ Actions   ⊞ Projects   ⊡ Wiki   ⊙ Security   ⊵ Insights   ⚙ Settings

⬦ main ⌄ ⬦ 1 branch ◇ 0 tags		Go to file Add file ⌄ Code ⌄
AZHChen Update requirements.txt		ec83342 10 minutes ago ⏱ 8 commits
▪ static	Add files via upload	5 hours ago
▪ templates	Add files via upload	5 hours ago
📄 LICENSE	Initial commit	5 hours ago
📄 Procfile	Update Procfile	40 minutes ago
📄 README.md	Initial commit	5 hours ago
📄 app.py	Add files via upload	5 hours ago
📄 insurance.csv	Add files via upload	5 hours ago
📄 model.pkl	Add files via upload	5 hours ago
📄 model.py	Add files via upload	5 hours ago
📄 requirements.txt	Update requirements.txt	10 minutes ago

Log in to Heroku, and connect to my github and to the demo repo.

Deployment method

Heroku Git	GitHub ⊘	Container Registry
Use Heroku CLI	Connected	Use Heroku CLI

App connected to GitHub

Code diffs, manual and auto deploys are available for this app.

Connected to ⬦ AZHChen/herokudemo2 by 👤 AZHChen   [Disconnect...]

↤ Releases in the activity feed link to GitHub to view commit diffs

Then deploy this app manually

Build main 8f45e925   ● ● ●

```
                   Procrite declares types   /   web
-----> Compressing...
       Done: 154.3M
-----> Launching...
       Released v14
       https://heroku-demo-11.herokuapp.com/ deployed to Heroku
This app is using the Heroku-20 stack, however a newer stack is available.
To upgrade to Heroku-22, see:
https://devcenter.heroku.com/articles/upgrading-to-the-latest-stack
```

☑ Autoscroll with output   View build log

```
2022-07-31T02:14:35.724294+00:00 app[web.1]: [2022-07-31 02:14:35 +0000] [4] [INFO] Listening at: http://0.0.0.0:52566 (4)
2022-07-31T02:14:35.724333+00:00 app[web.1]: [2022-07-31 02:14:35 +0000] [4] [INFO] Using worker: sync
2022-07-31T02:14:35.725679+00:00 app[web.1]: /app/.heroku/python/lib/python3.10/os.py:1029: RuntimeWarning: line buffering (buffering=1) isn't supported in binary mode, the
default buffer size will be used
2022-07-31T02:14:35.725680+00:00 app[web.1]:    return io.open(fd, mode, buffering, encoding, *args, **kwargs)
2022-07-31T02:14:35.727766+00:00 app[web.1]: [2022-07-31 02:14:35 +0000] [9] [INFO] Booting worker with pid: 9
2022-07-31T02:14:35.760178+00:00 app[web.1]: [2022-07-31 02:14:35 +0000] [17] [INFO] Booting worker with pid: 17
2022-07-31T02:14:36.494974+00:00 heroku[web.1]: State changed from starting to up
2022-07-31T02:14:49.000000+00:00 app[api]: Build succeeded
2022-07-31T02:14:52.252362+00:00 app[web.1]: 10.1.54.190 - - [31/Jul/2022:02:14:52 +0000] "GET / HTTP/1.1" 200 1898 "https://dashboard.heroku.com/" "Mozilla/5.0 (Windows NT 10.0;
Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/102.0.0.0 Safari/537.36"
2022-07-31T02:14:52.252496+00:00 heroku[router]: at=info method=GET path="/" host=heroku-demo-11.herokuapp.com request_id=e8b6d4a2-8c12-4014-a535-8699348e5a7b
fwd="67.189.251.191" dyno=web.1 connect=0ms service=5ms status=200 bytes=2060 protocol=https
```

After all, the app is successfully launched, and can do a prediction like before