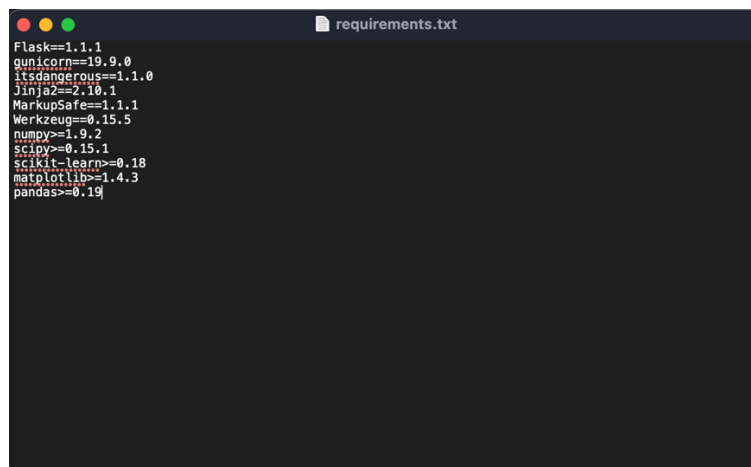


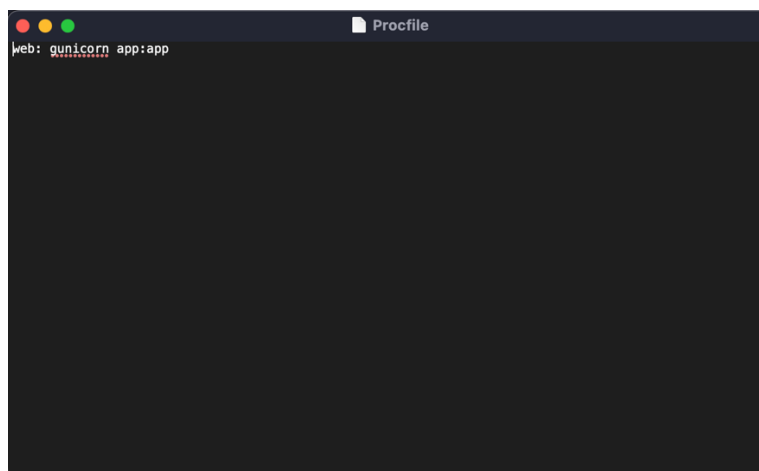
## Heroku Deployment Tutorial

1. Create ML Model and save (pickle) it
2. Create Flask files for UI and python main file (app.py) that can unpickle the machine learning model from step 1 and do predictions
3. Create requirements.txt to setup Flask web app with all python dependencies

A screenshot of a code editor window titled 'requirements.txt'. The file contains a list of Python dependencies with their version constraints, each on a new line. The text is as follows:

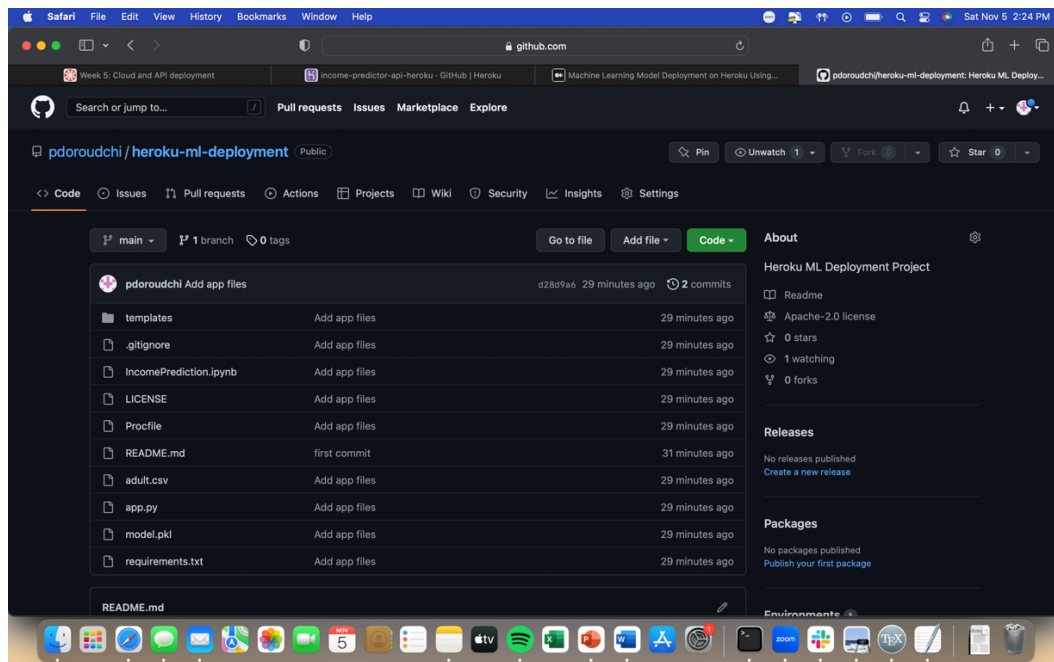
```
Flask==1.1.1
gunicorn==19.9.0
itsdangerous==1.1.0
Jinja2==2.10.1
MarkupSafe==1.1.1
Werkzeug==0.15.5
numpy>=1.0.2
scipy>=0.15.1
scikit-learn>=0.18
matplotlib>=1.4.3
pandas>=0.19
```

4. Create Procfile to initiate Flask app command

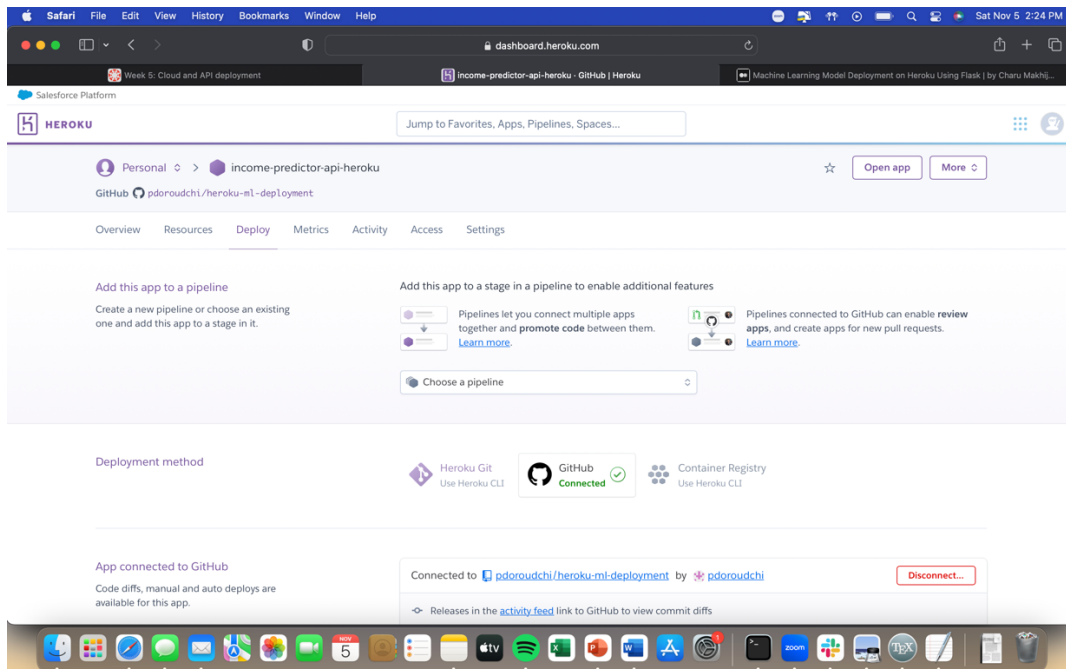
A screenshot of a code editor window titled 'Procfile'. The file contains a single line of text that defines the command to run the application using gunicorn. The text is as follows:

```
web: gunicorn app:app
```

## 5. Commit files from Step 1, 2, 3 & 4 to GitHub repo



## 6. Create account/Login on Heroku, create an app, connect with GitHub repo, and select branch



## 7. Manually deploy on Heroku

