My Public Remote Github library location is:

[GitHub - srahmanzai/DSC530: srahmanzai\_EDA](https://github.com/srahmanzai/DSC530)

I completed the Week two assignment that asked to complete the following items and uploaded to the Github account provided in the link here:

<https://github.com/srahmanzai/DSC530/compare/master?expand=1>

Items completed for assignment are:

* A Python file: [Week\_2\_exercise/srahmanzaiDSC530Wk2.py](https://github.com/srahmanzai/DSC530/compare/master?expand=1#diff-b8990db8b1b6e6759ac401f0e17c6a5646fea0cb5cbd388fe0c7559eb75208f0)
* A Jupyter notebook file: [Week\_2\_exercise/srahmanzaiDSC530Wk2.ipynb](https://github.com/srahmanzai/DSC530/compare/master?expand=1#diff-9a8aebee88af65f56968afc021441ee84f5c9dda22fafe6e7906daa51fad260c)
* Extract of the Jupyter notebook commands and output in PDF: [Week\_2\_exercise/srahmanzaiDSC530Wk2.pdf](https://github.com/srahmanzai/DSC530/compare/master?expand=1#diff-bfce6e5fc87ad750bbd7dbe3c7528802f8c0d76efac7cfa4c4d0e94ffdbdf18e)
* A few screen shots:
  + [Week 2 exercise Screenshots/Screenshot 2021-12-09 22.57.21.png](https://github.com/srahmanzai/DSC530/compare/master?expand=1#diff-911e2253724eaca3f95180a658f5b94712c322f8aec79355634b08baf6d18e5f)
  + [Week\_2\_exercise/Week 2 exercise Screenshots/Screenshot 2021-12-09 23.07.18.png](https://github.com/srahmanzai/DSC530/compare/master?expand=1#diff-a4035ed4ef0363fdcd6dd6bf6bacdf22ff37ad807908b0831b4d0cd2c701dfb5)

I not only uploaded these via the Github account referenced above but also submitted them via Blackboard.

For Github, I used Gitbash to move my completed assignments from my local Git repository (Master) on my computer to the Remote Public repository (https://github.com/srahmanzai/DSC530)

Some of the Gitbash commands I used are copied below:

C:\Users\saima\Class\_Assignments\dsc530>git init mygitrepo

Initialized empty Git repository in C:/Users/saima/Class\_Assignments/dsc530/mygitrepo/.git/

C:\Users\saima\Class\_Assignments\dsc530\mygitrepo>ls -al

total 8

drwxr-xr-x 1 saima 197609 0 Dec 10 18:55 .

drwxr-xr-x 1 saima 197609 0 Dec 10 18:55 ..

drwxr-xr-x 1 saima 197609 0 Dec 10 18:55 .git

C:\Users\saima\Class\_Assignments\dsc530\mygitrepo>git status

On branch master

No commits yet

nothing to commit (create/copy files and use "git add" to track)

C:\Users\saima\Class\_Assignments\dsc530\mygitrepo>git add Week\_2\_exercise

warning: LF will be replaced by CRLF in Week\_2\_exercise/srahmanzaiDSC530Wk2.ipynb.

The file will have its original line endings in your working directory

warning: LF will be replaced by CRLF in Week\_2\_exercise/srahmanzaiDSC530Wk2.py.

The file will have its original line endings in your working directory

C:\Users\saima\Class\_Assignments\dsc530\mygitrepo>git status

On branch master

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

new file: Week\_2\_exercise/Week 2 exercise Screenshots/Screenshot 2021-12-09 22.57.21.png

new file: Week\_2\_exercise/Week 2 exercise Screenshots/Screenshot 2021-12-09 23.07.18.png

new file: Week\_2\_exercise/srahmanzaiDSC530Wk2.ipynb

new file: Week\_2\_exercise/srahmanzaiDSC530Wk2.pdf

new file: Week\_2\_exercise/srahmanzaiDSC530Wk2.py

C:\Users\saima\Class\_Assignments\dsc530\mygitrepo>git commit -m "Srahmanzai Week2 Assignment"

[master (root-commit) a547433] Srahmanzai Week2 Assignment

5 files changed, 307 insertions(+)

create mode 100644 Week\_2\_exercise/Week 2 exercise Screenshots/Screenshot 2021-12-09 22.57.21.png

create mode 100644 Week\_2\_exercise/Week 2 exercise Screenshots/Screenshot 2021-12-09 23.07.18.png

create mode 100644 Week\_2\_exercise/srahmanzaiDSC530Wk2.ipynb

create mode 100644 Week\_2\_exercise/srahmanzaiDSC530Wk2.pdf

create mode 100644 Week\_2\_exercise/srahmanzaiDSC530Wk2.py

C:\Users\saima\Class\_Assignments\dsc530\mygitrepo>git status

On branch master

nothing to commit, working tree clean

C:\Users\saima\Class\_Assignments\dsc530\mygitrepo> git log

commit a54743314cc6c2171431aa85973d3307f3b75402 (HEAD -> master)

Author: srahmanzai <saimarahmanzai@msn.com>

Date: Fri Dec 10 19:11:32 2021 -0600

Srahmanzai Week2 Assignment

C:\Users\saima\Class\_Assignments\dsc530\mygitrepo>git remote -v

C:\Users\saima\Class\_Assignments\dsc530\mygitrepo>git remote add origin https://github.com/srahmanzai/DSC530.git

C:\Users\saima\Class\_Assignments\dsc530\mygitrepo>git remote -v

origin https://github.com/srahmanzai/DSC530.git (fetch)

origin https://github.com/srahmanzai/DSC530.git (push)

C:\Users\saima\Class\_Assignments\dsc530\mygitrepo\.ssh>ssh -T git@github.com

Hi srahmanzai! You've successfully authenticated, but GitHub does not provide shell access.

C:\Users\saima\Class\_Assignments\dsc530\mygitrepo>git push -u origin master --tags

Logon failed, use ctrl+c to cancel basic credential prompt.

Username for 'https://github.com': srahmanzai

Password for 'https://srahmanzai@github.com':

Enumerating objects: 9, done.

Counting objects: 100% (9/9), done.

Delta compression using up to 8 threads

Compressing objects: 100% (8/8), done.

Writing objects: 100% (9/9), 841.38 KiB | 22.14 MiB/s, done.

Total 9 (delta 0), reused 0 (delta 0)

remote:

remote: Create a pull request for 'master' on GitHub by visiting:

remote: https://github.com/srahmanzai/DSC530/pull/new/master

remote:

To https://github.com/srahmanzai/DSC530.git

\* [new branch] master -> master

Branch 'master' set up to track remote branch 'master' from 'origin'.

C:\Users\saima\Class\_Assignments\dsc530\mygitrepo>