

ESS 590C Autumn 2022: Machine Learning in Geoscience

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UW-ESS

HW #1

Git clone

```
spri902@we36845 ESS590_ML_GEO % git clone git@github.com:UW-ESS-DS/MLGeo-Autumn22.git
Cloning into 'MLGeo-Autumn22'...
Enter passphrase for key '/Users/spri902/.ssh/id_ed25519':
remote: Enumerating objects: 507, done.
remote: Counting objects: 100% (146/146), done.
remote: Compressing objects: 100% (109/109), done.
remote: Total 507 (delta 83), reused 87 (delta 37), pack-reused 361
Receiving objects: 100% (507/507), 52.62 MiB | 11.47 MiB/s, done.
Resolving deltas: 100% (221/221), done.
spri902@we36845 ESS590_ML_GEO %
```

Git add push

```
(notebook) jovyan@jupyter-dpsprink:~/MLGeo_2022_dpsprink/Homeworks$ git add mlgeo_2.1_first_python_practice.ipynb
(notebook) jovyan@jupyter-dpsprink:~/MLGeo_2022_dpsprink/Homeworks$ git commit -m "commit practice notebook"
[main 77bb70e] commit practice notebook
1 file changed, 728 insertions(+)
create mode 100644 Homeworks/mlgeo_2.1_first_python_practice.ipynb
(notebook) jovyan@jupyter-dpsprink:~/MLGeo_2022_dpsprink/Homeworks$ git push -u origin main
Username for 'https://github.com': spri902
Password for 'https://spri902@github.com':
Counting objects: 4, done.
Delta compression using up to 16 threads.
Compressing objects: 100% (4/4), done.
Writing objects: 100% (4/4), 896.39 KiB | 11.64 MiB/s, done.
Total 4 (delta 0), reused 0 (delta 0)
To https://github.com/UW-ESS-DS/MLGeo_2022_dpsprink
7c68854..77bb70e main -> main
Branch 'main' set up to track remote branch 'main' from 'origin'.
(notebook) jovyan@jupyter-dpsprink:~/MLGeo_2022_dpsprink/Homeworks$ ls
mlgeo_2.1_first_python_practice.ipynb Parker HW1.ipynb plot_test.png
(notebook) jovyan@jupyter-dpsprink:~/MLGeo_2022_dpsprink/Homeworks$ git add Parker HW1.ipynb
(notebook) jovyan@jupyter-dpsprink:~/MLGeo_2022_dpsprink/Homeworks$ git commit -m "add HW1 commit"
[main c676d48] add HW1 commit
1 file changed, 89 insertions(+), 4 deletions(-)
(notebook) jovyan@jupyter-dpsprink:~/MLGeo_2022_dpsprink/Homeworks$ git push -u origin main
Username for 'https://github.com': spri902
Password for 'https://spri902@github.com':
Counting objects: 4, done.
Delta compression using up to 16 threads.
Compressing objects: 100% (4/4), done.
Writing objects: 100% (4/4), 7.66 KiB | 7.66 MiB/s, done.
Total 4 (delta 0), reused 0 (delta 0)
To https://github.com/UW-ESS-DS/MLGeo_2022_dpsprink
77bb70e..c676d48 main -> main
Branch 'main' set up to track remote branch 'main' from 'origin'.
(notebook) jovyan@jupyter-dpsprink:~/MLGeo_2022_dpsprink/Homeworks$
```