Git Command Instructions

Cloning the repository to the local system.
git clone git@github.com:UW-MLGEO/ML_GEO2024_ayushg12.git

```
(base) ayushg12@ayushg12:~$ git clone git@github.com:UW-MLGEO/ML_GEO2024_ayushg1
2.git
Cloning into 'ML_GEO2024_ayushg12'...
remote: Enumerating objects: 6, done.
remote: Counting objects: 100% (6/6), done.
remote: Compressing objects: 100% (4/4), done.
remote: Total 6 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (6/6), done.
```

Checking the changes made to the repo before committing
git status

```
(ml_geo2024) ayushg12@ayushg12:~/ML_GEO2024_ayushg12$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes not staged for commit:
  (use "git add <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        modified:   README.md
```

Adding and committing the changes to git local repository
git add
git commit -m "Updated README file"

```
(ml_geo2024) ayushg12@ayushg12:~/ML_GEO2024_ayushg12$ git add .
(ml_geo2024) ayushg12@ayushg12:~/ML_GEO2024_ayushg12$ git commit -m "Updated REA
DME file"
[main 8cc807d] Updated README file
 2 files changed, 276 insertions(+), 1 deletion(-)
 create mode 100644 environment.yml
```

Pushing these changes to the global repository (github)
git push origin main

```
(ml_geo2024) ayushg12@ayushg12:~/ML_GEO2024_ayushg12$ git push origin main
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 8 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (4/4), 3.59 KiB | 1.20 MiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0
To github.com:UW-MLGEO/ML_GEO2024_ayushg12.git
   daca5bf..8cc807d  main -> main
```