

LAB TASK 7_WARDAAZIZ_22I1542

TASK 1:

```
warda@LAPTOP-SEP5045A: ~  
warda@LAPTOP-SEP5045A:~$ git --version  
git version 2.43.0  
warda@LAPTOP-SEP5045A:~$ git config --global user.name "wardamalik3"  
warda@LAPTOP-SEP5045A:~$ git config --global user.email "i221542@nu.edu.pk"  
warda@LAPTOP-SEP5045A:~$ git clone "https://github.com/wardamalik3/scdrepository.git"  
Cloning into 'scdrepository'...  
remote: Enumerating objects: 24, done.  
remote: Counting objects: 100% (24/24), done.  
remote: Compressing objects: 100% (17/17), done.  
remote: Total 24 (delta 6), reused 23 (delta 5), pack-reused 0 (from 0)  
Receiving objects: 100% (24/24), 7.23 MiB | 266.00 KiB/s, done.  
Resolving deltas: 100% (6/6), done.  
warda@LAPTOP-SEP5045A:~$ cd scdrepository  
warda@LAPTOP-SEP5045A:~/scdrepository$ git status  
On branch main  
Your branch is up to date with 'origin/main'.  
  
nothing to commit, working tree clean  
warda@LAPTOP-SEP5045A:~/scdrepository$ |
```

TASK2 :

```
warda@LAPTOP-SEP5045A:~/scdrepository$ git push origin mynrebranch
Username for 'https://github.com': wardamalik3
Password for 'https://wardamalik3@github.com':
remote: Invalid username or password.
fatal: Authentication failed for 'https://github.com/wardamalik3/scdrepository.git/'
warda@LAPTOP-SEP5045A:~/scdrepository$ git push origin mynrebranch
```

```
warda@LAPTOP-SEP5045A:~/scdrepository$ git push https://wardamalik3:ghp_sadvNGVgCXMTKgalu8g948P5iani0l4AA4Nv@github.com/wardamalik3/scdrepository.git mynrebranch
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 321 bytes | 64.00 KiB/s, done.
Total 3 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
remote:
remote: Create a pull request for 'mynrebranch' on GitHub by visiting:
remote:   https://github.com/wardamalik3/scdrepository/pull/new/mynrebranch
remote:
To https://github.com/wardamalik3/scdrepository.git
 * [new branch]      mynrebranch -> mynrebranch
warda@LAPTOP-SEP5045A:~/scdrepository$
```

TASK 3:

```
warda@LAPTOP-SEP5045A:~/scdrepository$ git pull origin main
From https://github.com/wardamalik3/scdrepository
 * branch                main                -> FETCH_HEAD
Already up to date.
warda@LAPTOP-SEP5045A:~/scdrepository$ git merge mynrebranch
Updating d3a2fdf..56f1adb
Fast-forward
 README.md | 1 +
 1 file changed, 1 insertion(+)
warda@LAPTOP-SEP5045A:~/scdrepository$ git status
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
  (use "git push" to publish your local commits)

nothing to commit, working tree clean
warda@LAPTOP-SEP5045A:~/scdrepository$ git status
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
  (use "git push" to publish your local commits)

nothing to commit, working tree clean
warda@LAPTOP-SEP5045A:~/scdrepository$ git push origin main
Username for 'https://github.com': wardamalik3
Password for 'https://wardamalik3@github.com':
warda@LAPTOP-SEP5045A:~/scdrepository$ git push https://wardamalik3:ghp_sadvNGVgCXMTKgalu8g948P5iani0l4AA4Nv@github.com/wardamalik3/scdrepository.git mynrebranch
Everything up-to-date
warda@LAPTOP-SEP5045A:~/scdrepository$ |
```