

Please follow the instructions to complete the hands-on. Each instruction expects a command for the Git Bash.

1. Verify if master is in clean state.
2. List out all the available branches.
3. Pull the remote git repository to the master
4. Push the changes, which are pending from “**Git-T03-HOL_002**” to the remote repository.
5. Observe if the changes are reflected in the remote repository.

Output:

1. Verify if master is in a clean state

```
● PS E:\Cognizant-Java FSE\Week 8> git checkout main
Already on 'main'
```

2. List all branches (local and remote)

```
remotes/origin/main
PS E:\Cognizant-Java FSE\Week 8> git branch -a
* main
remotes/origin/main
PS E:\Cognizant-Java FSE\Week 8> █
```

3. Pull the latest from remote

```
remotes/origin/main git pull origin main
From https://github.com/DishaBansal15/Cognizant-weekwise-handson-practice
* branch          main       -> FETCH_HEAD
Already up to date.
○ PS E:\Cognizant-Java FSE\Week 8> █
```

4. Push your local changes to remote

```
● PS E:\Cognizant-Java FSE\Week 8> git push origin main
Enumerating objects: 10, done.
Counting objects: 100% (10/10), done.
Delta compression using up to 16 threads
Compressing objects: 100% (6/6), done.
Writing objects: 100% (9/9), 834 bytes | 834.00 KiB/s, done.
Total 9 (delta 2), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (2/2), completed with 1 local object.
To https://github.com/DishaBansal15/Cognizant-weekwise-handson-practice.git
  824eefd..f6c6367  main -> main
○ PS E:\Cognizant-Java FSE\Week 8> █
```