```
[422138 $cd /Users/dhruvsingh06543gmail.com/Desktop/unixLab
[422138 $git init
Initialized empty Git repository in /Users/dhruvsingh06543gmail.com/Desktop/unixLab/.git/
422138 $git add .
[422138 $git status
On branch main
No commits yet
Changes to be committed:
   (use "git rm --cached <file>..." to unstage)
           new file: .DS_Store
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)
422138 $git commit -m "Assignment 1"
[[main (root-commit) 24a2cdb] Assignment 1
 Committer: Dhruv singh <dhruvsingh06543gmail.com@Dhruvs-MacBook-Pro.local>
Your name and email address were configured automatically based on your username and hostname. Please check that they are accurate. You can suppress this message by setting them explicitly. Run the following command and follow the instructions in your editor to edit
your configuration file:
      git config --global --edit
After doing this, you may fix the identity used for this commit with:
      git commit --amend --reset-author
 2 files changed, 0 insertions(+), 0 deletions(-) create mode 100644 .DS_Store create mode 100644 unixAs1.pdf
```

```
422101 $ssh dhruvsingh06543gmail.com@192.168.226.44
The authenticity of host '192.168.226.44 (192.168.226.44)' can't be established.
ED25519 key fingerprint is SHA256:Pb/nenEwyST0U/ALgMfyRmgEysPyV7wR48mDCA8aDaA.
This host key is known by the following other names/addresses:
     ~/.ssh/known_hosts:1: 172.20.10.180
Are you sure you want to continue connecting (yes/no/[fingerprint])?         yes
Warning: Permanently added '192.168.226.44' (ED25519) to the list of known hosts.
(dhruvsingh06543gmail.com@192.168.226.44) Password:
Last login: Tue Apr 2 18:58:12 2024
/Users/dhruvsingh06543gmail.com/.zshrc:1: command not found: i
(base) dhruvsingh06543gmail.com@Dhruvs-MacBook-Pro ~ % cd Desktop
(base) dhruvsingh06543gmail.com@Dhruvs-MacBook-Pro Desktop % cd 422138
(base) dhruvsingh06543gmail.com@Dhruvs-MacBook-Pro 422138 % gcc p1.c -o p1
(base) dhruvsingh06543gmail.com@Dhruvs-MacBook-Pro 422138 % ./p1
Enter the number of rows: 5
2 3
4 5 6
7 8 9 10
11 12 13 14 15
(base) dhruvsingh06543gmail.com@Dhruvs-MacBook-Pro 422138 % gcc p2.c -o p2
(base) dhruvsingh06543gmail.com@Dhruvs-MacBook-Pro 422138 % ./p2
Enter the number of rows: 6
*****
      *
*
      *
*
      *
*
      *
*****
(base) dhruvsingh06543gmail.com@Dhruvs-MacBook-Pro 422138 % gcc p3.c -o p3
(base) dhruvsingh06543gmail.com@Dhruvs-MacBook-Pro 422138 % ./p3
Enter the number of rows: 7
1 2
***
1 2 3 4
****
1 2 3 4 5 6
*****
(base) dhruvsingh06543gmail.com@Dhruvs-MacBook-Pro 422138 %
422138 $git remote add origin https://github.com/devOpsDragon/unixLab.git
git branch -M main
[git push -u origin main
error: remote origin already exists.
Username for 'https://github.com': devOpsDragon
[Password for 'https://devOpsDragon@github.com':
Enumerating objects: 4, done.
Counting objects: 100% (4/4), done.
Delta compression using up to 8 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (4/4), 630.53 KiB | 27.41 MiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/devOpsDragon/unixLab.git
 * [new branch]
                    main -> main
branch 'main' set up to track 'origin/main'. 422138 $
```

```
422138 $git branch assignment-2
422138 $git branch
   assignment-2
 422138 $git checkout assignment-2
M .DS_Store
Switched to branch 'assignment-2'
422138 $git branch
 * assignment-2
main
[422138 $git add .
[422138 $git log
commit 24a2cdb0c82e791e4447e38a4fbe3f974239ba4f (HEAD -> assignment-2, origin/main, main)
Author: Dhruv singh <dhruvsingh06543gmail.com@Dhruvs-MacBook-Pro.local>
Date: Wed Apr 3 11:21:07 2024 +0530
           Assignment 1
Assignment 1
[422138 $git commit -m "assignment-2"
[assignment-2 f16214b] assignment-2
Committer: Dhruv singh <dhruvsingh06543gmail.com@Dhruvs-MacBook-Pro.local>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:
           git config --global --edit
 After doing this, you may fix the identity used for this commit with:
           git commit --amend --reset-author
  7 files changed, 147 insertions(+) create mode 100644 cpio.sh create mode 100644 file3.sh create mode 100644 file3.txt create mode 100644 file4.sh create mode 100644 output1.txt create mode 100644 output2.txt
create mode 100644 output2.txt
[422138 $git push -u origin assignment-2
Enumerating objects: 11, done.
Counting objects: 100% (11/11), done.
Delta compression using up to 8 threads
Compressing objects: 100% (9/9), done.
Writing objects: 100% (9/9), 1.78 KiB | 1.78 MiB/s, done.
Total 9 (delta 2), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (2/2), completed with 1 local object.
remote:
 remote:
 remote: Create a pull request for 'assignment-2' on GitHub by visiting: remote: https://github.com/devOpsDragon/unixLab/pull/new/assignment-2
  To https://github.com/devOpsDragon/unixLab.git
* [new branch] assignment-2 -> assignment-2
branch 'assignment-2' set up to track 'origin/assignment-2'.
```

```
[422138 $git add static.txt
422138 $git add unixas3.pdf
422138 $git commit -m"assignment 3"
[assignment-2 a95b1a3] assignment 3
Committer: Dhruv singh <dhruvsingh06543gmail.com@Dhruvs-MacBook-Pro.local>Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the following command and follow the instructions in your editor to edit
your configuration file:
     git config --global --edit
After doing this, you may fix the identity used for this commit with:
     git commit --amend --reset-author
 2 files changed, 51 insertions(+)
 create mode 100644 static.txt
 create mode 100644 unixas3.pdf
422138 $git push -u origin assignment-2
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compression using up to a threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (4/4), 227.28 KiB | 28.41 MiB/s, done.
Total 4 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), completed with 1 local object.
To https://github.com/devOpsDragon/unixLab.git
    f16214b..a95b1a3 assignment-2 -> assignment-2
branch 'assignment-2' set up to track 'origin/assignment-2'.
```