

Assignment 1

Step 1: Open Terminal / CMD

Step 2: Navigate to desired directory

Step 3: Initialize git repository using **git init** command

```
yogesh-kumar@yogesh-kumar: ~/Documents/YOGESH/NGA_Training_Docs/git_assignments
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs$ cd git_assignments/
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$ git init
Initialized empty Git repository in /home/yogesh-kumar/Documents/YOGESH/NGA_Training_Docs/git_assignments/.git/
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$
```

Step 4: Create a new text file

```
yogesh-kumar@yogesh-kumar: ~/Documents/YOGESH/NGA_Training_Docs/git_assignments
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs$ cd git_assignments/
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$ git init
Initialized empty Git repository in /home/yogesh-kumar/Documents/YOGESH/NGA_Training_Docs/git_assignments/.git/
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$ touch newfile
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$
```

Step 5: Add newfile to staging using **git add <file name>** command

```
yogesh-kumar@yogesh-kumar: ~/Documents/YOGESH/NGA_Training_Docs/git_assignments
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs$ cd git_assignments/
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$ git init
Initialized empty Git repository in /home/yogesh-kumar/Documents/YOGESH/NGA_Training_Docs/git_assignments/.git/
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$ touch newfile
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$ git add newfile
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$
```

Step 5: Commit changes to local repository with a commit message using **git commit -m <message>**

```
yogesh-kumar@yogesh-kumar: ~/Documents/YOGESH/NGA_Training_Docs/git_assignments
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs$ cd git_assignments/
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$ git init
Initialized empty Git repository in /home/yogesh-kumar/Documents/YOGESH/NGA_Training_Docs/git_assignments/.git/
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$ touch newfile
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$ git add newfile
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$ git commit -m "Added new file"
[main (root-commit) 0338971] Added new file
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 newfile
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$
```