

1. Initialize a new Git repository on your local machine.

```
91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/day2HomeW
ork
$ git init
Initialized empty Git repository in C:/Users/91721/Pictures/Praveen's Files/M3_git_HTML_CSS/git/day
2HomeWork/.git/
```

2. Create a new folder named "feature/navbar" and switch to that folder.

```
91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/day2HomeWork (master)
$ mkdir -p feature/navbar

91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/day2HomeWork (master)
$ ls
feature/

91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/day2HomeWork (master)
$ cd feature/navbar

91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/day2HomeWork/feature/navbar (master)
$ pwd
/c/Users/91721/Pictures/Praveen's Files/M3_git_HTML_CSS/git/day2HomeWork/feature/navbar
```

3. Create a new HTML file named "navbar.html"

MINGW64:/c/Users/91721/Pictures/Praveen's Files...

GNU nano 5.8

navbar.html

```
<html>
<head>
<title>Navbar</title>
</head>
<body>
<h1>This is Navbar </h1>
</body>
</html>
```

^G Help

^O Write Out

^W Where Is

^K Cut

^X Exit

^R Read File

^\ Replace

^U Paste

```
91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/day2HomeWork/feature/navbar (
master)
$ ls
navbar.html
```

4. Save the changes and commit them with an appropriate commit message.

```
91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/day2HomeWork/feature/navbar (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   navbar.html
```

```
91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/day2HomeWork/feature/navbar (master)
$ git commit -m "navbar.html file added"
[master (root-commit) e44ac92] navbar.html file added
1 file changed, 8 insertions(+)
create mode 100644 feature/navbar/navbar.html

91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/day2HomeWork/feature/navbar (master)
$ git status
On branch master
nothing to commit, working tree clean

91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/day2HomeWork/feature/navbar (master)
$ git log
commit e44ac92e7afdc65a2e73c51e857ecf1e278643e6 (HEAD -> master)
Author: praveen00219 <paru2192000@gmail.com>
Date: Fri May 17 13:00:32 2024 +0530

    navbar.html file added
```

5. Use git status command to check the status of your repository.

```
91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/day2HomeWork/feature/navbar (master)
$ git status
On branch master
nothing to commit, working tree clean
```

6. Use the git diff command

```
91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/day2HomeWork (master)
$ git diff
```



7. Push the above folder to your GitHub repository

```
91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/day2HomeWork (master)
$ git remote add day2 https://github.com/praveen00219/day2HomeWork.git
```

```
91721@NARESH-PC MINGW64 ~/Pictures/Praveen's Files/M3_git_HTML_CSS/git/day2HomeWork (master)
$ git push day2 master
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% (5/5), 371 bytes | 123.00 KiB/s, done.
Total 5 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/praveen00219/day2HomeWork.git
 * [new branch]      master -> master
```