Name - **Abhishek Sharma**   **Submitted on: 21/07/2023**
Batch -   FS-12
SUbject - GitHub-Homework-2

Task

- Initialize a new Git repository on your local machine.
- Create a new folder named "feature/navbar" and switch to that folder.
- Create a new HTML file named "navbar.html"

```
dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments/Github-Homework-2
$ mkdir Github-Homework-2

dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments
/Github-Homework-2
$ cd Github-Homework-2/

dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments
/Github-Homework-2/Github-Homework-2
$ git config --global user.name "Abhishek-Sharma-007"

dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments
/Github-Homework-2/Github-Homework-2
$ git config --global user.email "abhisheksharma14077@gm
ail.com"

dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments
/Github-Homework-2/Github-Homework-2
$ git init
Initialized empty Git repository in D:/Geekster_FSD/M_3/
Assignments/Github-Homework-2/Github-Homework-2/.git/

dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments
/Github-Homework-2/Github-Homework-2 (master)
$ git checkout -b feature
Switched to a new branch 'feature'

dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments
/Github-Homework-2/Github-Homework-2 (feature)
$ git checkout -b navbar
Switched to a new branch 'navbar'

dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments
/Github-Homework-2/Github-Homework-2 (navbar)
$ touch navbar.html

dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments
/Github-Homework-2/Github-Homework-2 (navbar)
$ git add navbar.html

dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments
/Github-Homework-2/Github-Homework-2 (navbar)
$ git commit -m "Add navbar.html"
[navbar (root-commit) 70c7308] Add navbar.html
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 navbar.html
```

- Save the changes and commit them with an appropriate commit message

.

```
dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments
/Github-Homework-2/Github-Homework-2 (navbar)
$ git status
On branch navbar
nothing to commit, working tree clean

dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments
/Github-Homework-2/Github-Homework-2 (navbar)
$ git log
commit 70c73088c0efff82d2cd942eaf7659f7b1d1d1c6 (HEAD ->
 navbar)
Author: Abhishek-Sharma-007 <abhisheksharma14077@gmail.c
om>
Date:    Fri Jul 21 19:16:05 2023 +0530

    Add navbar.html

dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments
/Github-Homework-2/Github-Homework-2 (navbar)
$ cd ..

dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments
/Github-Homework-2
$ ls
Github-Homework-2/   Output/

dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments
/Github-Homework-2
$ cd Output/

dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments
/Github-Homework-2/Output
$ cp me.jpg ../Github-Homework-2/

dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments
/Github-Homework-2/Output
$ cd ..

dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments
/Github-Homework-2
$ cd Github-Homework-2/

dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments
/Github-Homework-2/Github-Homework-2 (navbar)
$ nano navbar.html
```

- Use git status command to check the status of your repository.
- Use the git diff command

```
dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments
/Github-Homework-2/Github-Homework-2 (navbar)
$ git status
On branch navbar
Changes not staged for commit:
  (use "git add <file>..." to update what will be commit
ted)
  (use "git restore <file>..." to discard changes in wor
king directory)
        modified:   navbar.html

Untracked files:
  (use "git add <file>..." to include in what will be co
mmitted)
        me.jpg

no changes added to commit (use "git add" and/or "git co
mmit -a")

dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments
/Github-Homework-2/Github-Homework-2 (navbar)
$ git diff
warning: in the working copy of 'navbar.html', LF will b
e replaced by CRLF the next time Git touches it
diff --git a/navbar.html b/navbar.html
index e69de29..908b805 100644
--- a/navbar.html
+++ b/navbar.html
@@ -0,0 +1,156 @@
+<!DOCTYPE html>
+<html lang="en">
+<head>
+    <meta charset="UTF-8">
+    <meta http-equiv="X-UA-Compatible" content="IE=edge
">
+    <meta name="viewport" content="width=device-width,
initial-scale=1.0">
+    <title>Resume</title>
+</head>
+<body>
```

- Commit the changes to the repository.
- Push the above folder to your github repository

```
dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments
/Github-Homework-2/Github-Homework-2 (navbar)
$ head navbar.html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Resume</title>
</head>
<body>


dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments/Github-Homework-2/Github-Homework-2 (navbar)
$ git remote add origin https://github.com/Abhishek-Sharma-007/GitHub-Homework-2.git

dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments/Github-Homework-2/Github-Homew
ork-2 (navbar)
$ git push --set-upstream origin navbar
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 227 bytes | 227.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/Abhishek-Sharma-007/GitHub-Homework-2.git
 * [new branch]      navbar -> navbar
branch 'navbar' set up to track 'origin/navbar'.

dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments/Github-Homework-2/Github-Homew
ork-2 (navbar)
$ git branch -a
* navbar
  remotes/origin/navbar

dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments/Github-Homework-2/Github-Homew
ork-2 (navbar)
$ ll
total 16
-rw-r--r-- 1 dcent 197121 4691 Jul 21 19:17 me.jpg
-rw-r--r-- 1 dcent 197121 4925 Jul 21 19:18 navbar.html
```

```
dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments/Github-Homework-2/Github-Homew
ork-2 (navbar)
$ git add .
warning: in the working copy of 'navbar.html', LF will be replaced by CRLF the next tim
e Git touches it

dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments/Github-Homework-2/Github-Homew
ork-2 (navbar)
$ git add me.jpg

dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments/Github-Homework-2/Github-Homew
ork-2 (navbar)
$ git commit -m "Added Image"
[navbar 6d18aac] Added Image
 2 files changed, 156 insertions(+)
 create mode 100644 me.jpg

dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments/Github-Homework-2/Github-Homew
ork-2 (navbar)
$ git log
commit 6d18aacff49c0b4bb0d5123b76f9ae1a4e092865 (HEAD -> navbar)
Author: Abhishek-Sharma-007 <abhisheksharma14077@gmail.com>
Date:   Fri Jul 21 19:24:28 2023 +0530

    Added Image

commit 70c73088c0efff82d2cd942eaf7659f7b1d1d1c6 (origin/navbar)
Author: Abhishek-Sharma-007 <abhisheksharma14077@gmail.com>
Date:   Fri Jul 21 19:16:05 2023 +0530

    Add navbar.html

dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments/Github-Homework-2/Github-Homew
ork-2 (navbar)
$ git push navbar
fatal: 'navbar' does not appear to be a git repository
fatal: Could not read from remote repository.

Please make sure you have the correct access rights
and the repository exists.
```

```
dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments/Github-Homework-2/Github-Homew
ork-2 (navbar)
$ git push origin navbar
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 16 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (4/4), 6.09 KiB | 6.09 MiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/Abhishek-Sharma-007/GitHub-Homework-2.git
   70c7308..6d18aac  navbar -> navbar

dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments/Github-Homework-2/Github-Homew
ork-2 (navbar)
$ git log
commit 6d18aacff49c0b4bb0d5123b76f9ae1a4e092865 (HEAD -> navbar, origin/navbar)
Author: Abhishek-Sharma-007 <abhisheksharma14077@gmail.com>
Date:   Fri Jul 21 19:24:28 2023 +0530

    Added Image

commit 70c73088c0efff82d2cd942eaf7659f7b1d1d1c6
Author: Abhishek-Sharma-007 <abhisheksharma14077@gmail.com>
Date:   Fri Jul 21 19:16:05 2023 +0530

    Add navbar.html

dcent@MULTIVERSE MINGW64 /d/Geekster_FSD/M_3/Assignments/Github-Homework-2/Github-Homew
ork-2 (navbar)
$ git log
commit 6d18aacff49c0b4bb0d5123b76f9ae1a4e092865 (HEAD -> navbar, origin/navbar)
Author: Abhishek-Sharma-007 <abhisheksharma14077@gmail.com>
Date:   Fri Jul 21 19:24:28 2023 +0530

    Added Image

commit 70c73088c0efff82d2cd942eaf7659f7b1d1d1c6
Author: Abhishek-Sharma-007 <abhisheksharma14077@gmail.com>
Date:   Fri Jul 21 19:16:05 2023 +0530

    Add navbar.html
```

Submission

- Github repository link :
  https://github.com/Abhishek-Sharma-007/GitHub-Homework-2.git
- Github Hosted Link :
  https://abhishek-sharma-007.github.io/GitHub-Homework-2/
- Screenshot of every command : Submitted above
- Your commit history is going to be checked