NAME – SHIPRA PAL

REGISTRATION NO. – 2141016019

ASSIGNMENT 3

Collaborative Development Using Git- Fork an existing repository (this can be a simulated action if no actual repository is available), clone it locally, and demonstrate managing updates from the original repository. Create a pull request to the original repository with changes made in the forked repository, and outline a simple code review process.
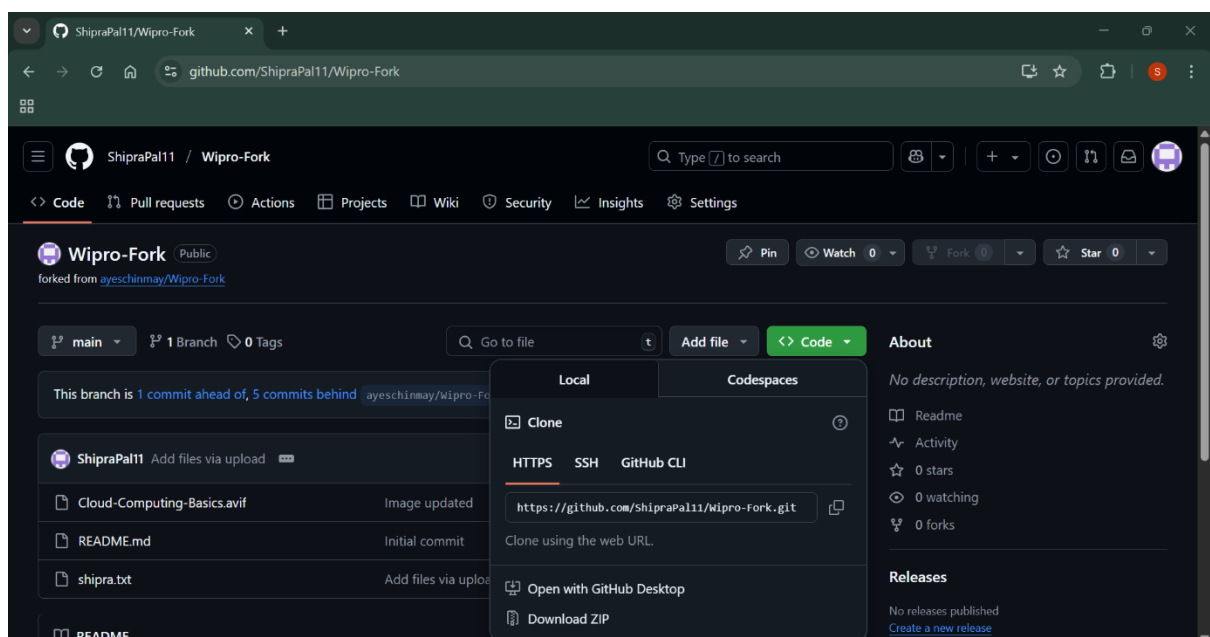
New File at / · ShipraPal11/Wip...

github.com/ShipraPal11/Wipro-Fork/new/main

ShipraPal11 / Wipro-Fork

<> Code   Pull requests   Actions   Projects

Wipro-Fork / 2141016019 /   Shipra

Edit   Preview   Code 55% faster with GitHub Copilot

Spaces   2   No wrap

1   Enter file contents here

Commit changes   ✕

Commit message

Create Shipra

Extended description

Add an optional extended description...

◉ Commit directly to the `main` branch

◯ Create a **new branch** for this commit and start a pull request Learn more about pull requests

Cancel   **Commit changes**

Cancel changes   Commit changes...

Use Control + Shift + m to toggle the tab key moving focus. Alternatively, use esc then tab to move to the next interactive element on the page.

Wipro-Fork/2141016019 at mai...

github.com/ShipraPal11/Wipro-Fork/tree/main/2141016019

ShipraPal11 / Wipro-Fork

<> Code   Pull requests   Actions   Projects   Wiki   Security   Insights   Settings

main   Wipro-Fork / 2141016019 /   Go to file   Add file   ...

ShipraPal11 Create Shipra   1ec54ef · now   History

This branch is 2 commits ahead of, 5 commits behind ayeschinmay/Wipro-Fork:main .   Contribute   Sync fork

Name	Last commit message	Last commit date
..		
Shipra	Create Shipra	now

```
HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone (master)
$ git status
On branch master

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        ./

nothing added to commit but untracked files present (use "git add" to track)

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone (master)
$ ls -a
./  ../  Wipro-Fork/

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone (master)
$ cd Wipro-Fork

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone/Wipro-Fork (main)
$ ls -a
./  ../  .git/  Cloud-Computing-Basics.avif  README.md  shipra.txt

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone/Wipro-Fork (main)
$ git ls-files
Cloud-Computing-Basics.avif
README.md
shipra.txt

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone/Wipro-Fork (main)
$ cd ..
```

```
HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone (master)
$ cd ..

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3 (master)
$ mkdir clone1

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3 (master)
$ cd clone1/

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1 (master)
$ git clone https://github.com/ShipraPal11/Wipro-Fork.git
Cloning into 'Wipro-Fork'...
remote: Enumerating objects: 14, done.
remote: Counting objects: 100% (5/5), done.
remote: Compressing objects: 100% (4/4), done.
remote: Total 14 (delta 2), reused 0 (delta 0), pack-reused 9 (from 1)
Receiving objects: 100% (14/14), 17.65 KiB | 3.53 MiB/s, done.
Resolving deltas: 100% (2/2), done.

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1 (master)
$ ls
Wipro-Fork/

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1 (master)
$ git ls-files

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1 (master)
$ cd Wipro-Fork

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1/Wipro-Fork (main)
$ git ls-files
```

```
HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1/Wipro-Fork (main)
$ git ls-files
2141016019/Shipra
Cloud-Computing-Basics.avif
README.md
shipra.txt

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1/Wipro-Fork (main)
$ ls
2141016019/  Cloud-Computing-Basics.avif  README.md  shipra.txt

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1/Wipro-Fork (main)
$ ls -a
./  ../  .git/  2141016019/  Cloud-Computing-Basics.avif  README.md  shipra.txt

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1/Wipro-Fork (main)
$ cd 2141016019/

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1/Wipro-Fork/2141016019 (main)
$ ls
Shipra

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1/Wipro-Fork/2141016019 (main)
$ ls -a
./  ../  Shipra

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1/Wipro-Fork/2141016019 (main)
$ touch hello.txt

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1/Wipro-Fork/2141016019 (main)
$ ls
Shipra  hello.txt
```

```
HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1/Wipro-Fork/2141016019 (main)
$ ls -a
./  ../  Shipra  hello.txt

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1/Wipro-Fork/2141016019 (main)
$ rm shipra

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1/Wipro-Fork/2141016019 (main)
$ ls -a
./  ../  hello.txt

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1/Wipro-Fork/2141016019 (main)
$ rm hello.txt

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1/Wipro-Fork/2141016019 (main)
$ ls

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1/Wipro-Fork/2141016019 (main)
$ ls -a
./  ../

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1/Wipro-Fork/2141016019 (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes not staged for commit:
  (use "git add/rm <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        deleted:    Shipra

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

```
HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1/Wipro-Fork/2141016019 (main)
$ git commit -m "hello.txt deleted"
On branch main
Your branch is up to date with 'origin/main'.

Changes not staged for commit:
  (use "git add/rm <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        deleted:    Shipra

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

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1/Wipro-Fork/2141016019 (main)
$ touch file.txt

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1/Wipro-Fork/2141016019 (main)
$ echo Wipro-Fork >> file.txt

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1/Wipro-Fork/2141016019 (main)
$ git add file.txt
warning: in the working copy of '2141016019/file.txt', LF will be replaced by CRLF the next time Git touc
hes it

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1/Wipro-Fork/2141016019 (main)
$ git commit -m "Updated"
[main ca602af] Updated
 1 file changed, 1 insertion(+)
 create mode 100644 2141016019/file.txt

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1/Wipro-Fork/2141016019 (main)
$ git status
On branch main
```

```
HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1/Wipro-Fork/2141016019 (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 1 commit.
  (use "git push" to publish your local commits)

Changes not staged for commit:
  (use "git add/rm <file>..." to update what will be committed)
  (use "git restore <file>..." to discard changes in working directory)
        deleted:    Shipra

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

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1/Wipro-Fork/2141016019 (main)
$ git log
commit ca602af77ba44fe97e8087e7837f3956a0e06d79 (HEAD -> main)
Author: Shipra Pal <shiprapal114@gmail.com>
Date:   Wed Apr 9 13:11:49 2025 +0530

    Updated

commit 1ec54efb51fbd4efac30ab0f5fa4260fa4bcec7c (origin/main, origin/HEAD)
Author: ShipraPal11 <shiprapal114@gmail.com>
Date:   Wed Apr 9 13:01:32 2025 +0530

    Create Shipra

commit 27bfd7154024ee998acc3b61470a3b642aa23659
Author: ShipraPal11 <shiprapal114@gmail.com>
Date:   Mon Apr 7 16:10:33 2025 +0530

    Add files via upload

    File Uploaded

commit 9efc0d668372c1a675d1a7ac5bcad7c1165b7b0c
Merge: 33622af a07a04f
Author: Ayes Chinmay <ayeschinmay@gmail.com>
Date:   Mon Apr 7 15:52:35 2025 +0530

    Merge pull request #1 from Ayes-Wipro/main

    Image updated - 1

HP@SHIPRA MINGW64 ~/OneDrive/Desktop/GIT_Assignments/Assignment3/clone1/Wipro-Fork/2141016019 (main)
$ |
```