Aryan singh tomar

Regn no-2141020023

```
hp@aryantomar MINGW64 ~/OneDrive/Desktop/GIT
$ git init
Initialized empty Git repository in C:/Users/hp/OneDrive/Desktop/GIT/.git/
hp@aryantomar MINGW64 ~/OneDrive/Desktop/GIT (master)
$ git ls-files

hp@aryantomar MINGW64 ~/OneDrive/Desktop/GIT (master)
$ mkdir clone2

hp@aryantomar MINGW64 ~/OneDrive/Desktop/GIT (master)
$ cd clone2

hp@aryantomar MINGW64 ~/OneDrive/Desktop/GIT/clone2 (master)
$ git clone */[200-https://github.com/aryantomar16/wipro.git~
Cloning into 'wipro.git~'...
fatal: protocol '?[200-https' is not supported
hp@aryantomar MINGW64 ~/OneDrive/Desktop/GIT/clone2 (master)
$ git clone https://github.com/aryantomar16/wipro.git
Cloning into 'wipro.gito'...
for https://github.com/aryantomar16/wipro.git
Cloning into 'wipro.gito'...
remote: Enumerating objects: 15, done.
remote: Counting objects: 100% (15/15), done.
remote: Compressing objects: 100% (15/15), done.
remote: Compressing objects: 100% (9/9), done.
remote: Total 15 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (15/15), 4.57 KiB | 390.00 KiB/s, done.
Resolving deltas: 100% (15/15), done.
hp@aryantomar MINGW64 ~/OneDrive/Desktop/GIT/clone2 (master)
$ git status
On branch master
No commits yet
Untracked files:
(use "git add ffile>..." to include in what will be committed)
../assig2/
../clone/
```

```
p@aryantomar MINGW64 ~/OneDrive/Desktop/GIT/clone2 (master)
$ ls -a
./ ../
          Wipro/
 np@aryantomar MINGW64 ~/OneDrive/Desktop/GIT/clone2 (master)
hp@aryantomar MINGW64 ~/OneDrive/Desktop/GIT/clone2/wipro (main)
         .git/ 2141020023 Aryan/ README.md index.html
 np@aryantomar MINGW64 ~/OneDrive/Desktop/GIT/clone2/wipro (main)
$ cd 2141020023
bash: cd: 2141020023: Not a directory
 np@aryantomar MINGW64 ~/OneDrive/Desktop/GIT/clone2/wipro (main)
$ cd aryan
hp@aryantomar MINGW64 ~/OneDrive/Desktop/GIT/clone2/wipro/aryan (main)
$ git ls-files
hello.txt
hp@aryantomar MINGW64 ~/OneDrive/Desktop/GIT/clone2/wipro/aryan (main)
$ rm hello.txt
 np@aryantomar MINGW64 ~/OneDrive/Desktop/GIT/clone2/wipro/aryan (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: hello.txt
no changes added to commit (use "git add" and/or "git commit -a")
```

```
hp@aryantomar MINGW64 ~/OneDrive/Desktop/GIT/clone2/wipro/aryan (main)
$ git ls-files
hello.txt
hp@aryantomar MINGW64 ~/OneDrive/Desktop/GIT/clone2/wipro/aryan (main)
hp@aryantomar MINGW64 ~/OneDrive/Desktop/GIT/clone2/wipro/aryan (main)
$ 1s -a
./ ../
hp@aryantomar MINGW64 ~/OneDrive/Desktop/GIT/clone2/wipro/aryan (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)
                      hello.txt
no changes added to commit (use "git add" and/or "git commit -a")
hp@aryantomar MINGW64 ~/OneDrive/Desktop/GIT/clone2/wipro/aryan (main)
$ touch file.txt
hp@aryantomar MINGW64 ~/OneDrive/Desktop/GIT/clone2/wipro/aryan (main)
$ echo "Hello I an Aryan"
Hello I an Aryan
hp@aryantomar MINGW64 ~/OneDrive/Desktop/GIT/clone2/wipro/aryan (main)
$ echo "Hello I an Aryan" >> file.txt
```

```
np@aryantomar MINGW64 ~/OneDrive/Desktop/GIT/clone2/wipro/aryan (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)
Untracked files:
  (use "git add <file>..." to include in what will be committed)
no changes added to commit (use "git add" and/or "git commit -a")
hp@aryantomar MINGW64 ~/OneDrive/Desktop/GIT/clone2/wipro/aryan (main)
$ git add file.txt
warning: in the working copy of 'Aryan/file.txt', LF will be replaced by CRLF the next time Git touches it
hp@aryantomar MINGW64 ~/OneDrive/Desktop/GIT/clone2/wipro/aryan (main)
$ git commit -m "updated"
[main dde6653] updated
1 file changed, 1 insertion(+) create mode 100644 Aryan/file.txt
np@aryantomar MINGW64 ~/OneDrive/Desktop/GIT/clone2/wipro/aryan (main)
$ ls -a
./ ../
           file.txt
np@aryantomar MINGW64 ~/OneDrive/Desktop/GIT/clone2/wipro/aryan (main)
$ git ls-files
file.txt
hello.txt
np@aryantomar MINGW64 ~/OneDrive/Desktop/GIT/clone2/wipro/aryan (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)
```

Forking the Repository:

Forking allows a user to create their own copy of a repository on GitHub to work independently without affecting the original codebase.



