Fork an existing repository
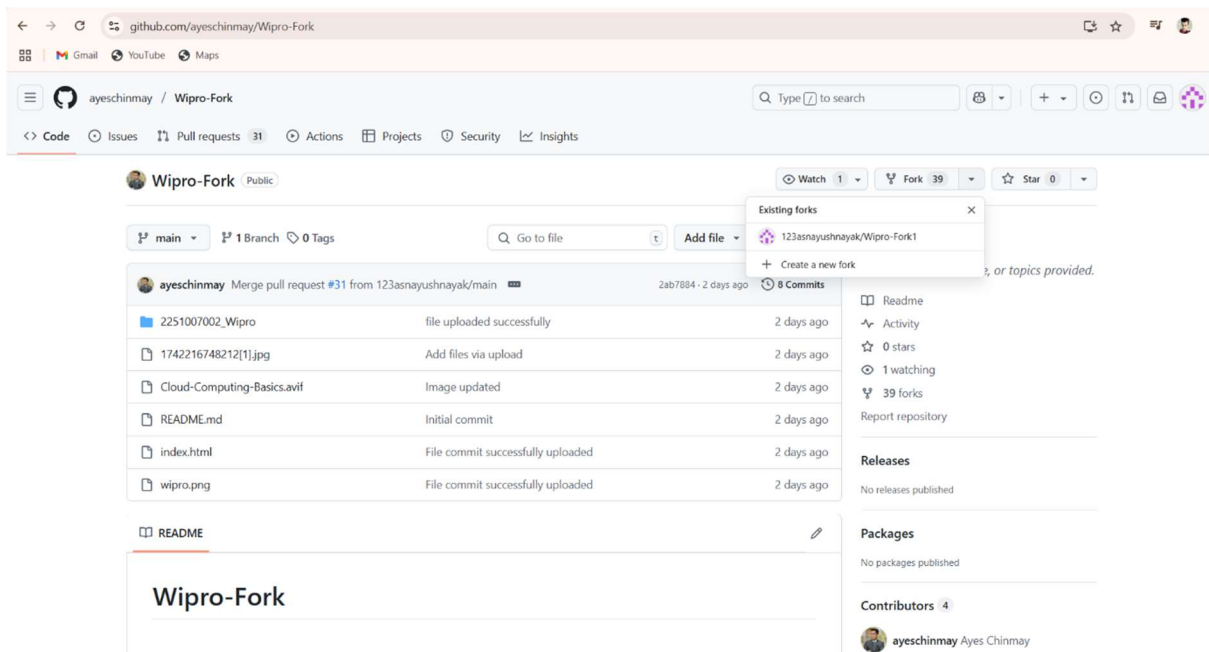

Cloning and managing updates

```
ayush@LAPTOP-Q6BVQ8FU MINGW64 ~/OneDrive/Desktop/Git/Git assignments/Assignment-3/clone (main)
$ ls -a
./  ../  college-demo/

ayush@LAPTOP-Q6BVQ8FU MINGW64 ~/OneDrive/Desktop/Git/Git assignments/Assignment-3/clone (main)
$ cd college-demo

ayush@LAPTOP-Q6BVQ8FU MINGW64 ~/OneDrive/Desktop/Git/Git assignments/Assignment-3/clone/college-demo (main)
$ ls -a
./  ../  .git/  2141014114/  README.md  about.html  ayushnk.jpg  index.html

ayush@LAPTOP-Q6BVQ8FU MINGW64 ~/OneDrive/Desktop/Git/Git assignments/Assignment-3/clone/college-demo (main)
$ cd 2141014114

ayush@LAPTOP-Q6BVQ8FU MINGW64 ~/OneDrive/Desktop/Git/Git assignments/Assignment-3/clone/college-demo/2141014114 (main)
$ git ls-files
hello.txt

ayush@LAPTOP-Q6BVQ8FU MINGW64 ~/OneDrive/Desktop/Git/Git assignments/Assignment-3/clone/college-demo/2141014114 (main)
$ rm hello.txt

ayush@LAPTOP-Q6BVQ8FU MINGW64 ~/OneDrive/Desktop/Git/Git assignments/Assignment-3/clone/college-demo/2141014114 (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")

ayush@LAPTOP-Q6BVQ8FU MINGW64 ~/OneDrive/Desktop/Git/Git assignments/Assignment-3/clone/college-demo/2141014114 (main)
$ git ls-files
hello.txt

ayush@LAPTOP-Q6BVQ8FU MINGW64 ~/OneDrive/Desktop/Git/Git assignments/Assignment-3/clone/college-demo/2141014114 (main)
$ ls
```

```
ayush@LAPTOP-Q6BVQ8FU MINGW64 ~/OneDrive/Desktop/Git/Git assignments/Assignment-3/clone/college-demo/2141014114 (main)
$ ls -a
./  ../

ayush@LAPTOP-Q6BVQ8FU MINGW64 ~/OneDrive/Desktop/Git/Git assignments/Assignment-3/clone/college-demo/2141014114 (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:    hello.txt

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

ayush@LAPTOP-Q6BVQ8FU MINGW64 ~/OneDrive/Desktop/Git/Git assignments/Assignment-3/clone/college-demo/2141014114 (main)
$ touch file.txt

ayush@LAPTOP-Q6BVQ8FU MINGW64 ~/OneDrive/Desktop/Git/Git assignments/Assignment-3/clone/college-demo/2141014114 (main)
$ echo "I am Ayush Nayak" >> file,txt

ayush@LAPTOP-Q6BVQ8FU MINGW64 ~/OneDrive/Desktop/Git/Git assignments/Assignment-3/clone/college-demo/2141014114 (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

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

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

```
ayush@LAPTOP-Q6BVQ8FU MINGW64 ~/OneDrive/Desktop/Git/Git assignments/Assignment-3/clone/college-demo/2141014114 (main)
$ git add file.txt

ayush@LAPTOP-Q6BVQ8FU MINGW64 ~/OneDrive/Desktop/Git/Git assignments/Assignment-3/clone/college-demo/2141014114 (main)
$ git commit -m "updated"
[main e5e172a] updated
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 2141014114/file.txt

ayush@LAPTOP-Q6BVQ8FU MINGW64 ~/OneDrive/Desktop/Git/Git assignments/Assignment-3/clone/college-demo/2141014114 (main)
$ git log
commit e5e172acb76268093f33ee43b41429ad8aff8a24 (HEAD -> main)
Author: Ayush nayak <ayushasnnayak200307@gmail.com>
Date:   Wed Apr 9 11:08:55 2025 +0530

    updated

commit 402fefd681e9bd44dda50c7d80d4e44ae6ad35bf (origin/main, origin/HEAD)
Author: ayush_nayak <107264948+123asnayushnayak@users.noreply.github.com>
Date:   Mon Apr 7 15:03:41 2025 +0530

    Create hello.txt

commit 95f712cb86a8b2623443e1325bc5092d5cc05d7d
Author: ayush_nayak <107264948+123asnayushnayak@users.noreply.github.com>
Date:   Wed Apr 2 11:08:22 2025 +0530

    Update index.html

commit 5cb0dc69a2268dc055ceb62f47bf6acb9f056a29
Author: ayush_nayak <107264948+123asnayushnayak@users.noreply.github.com>
Date:   Wed Apr 2 11:03:29 2025 +0530

    Update index.html

commit a14df828ccc6049cbb55f93691b6b09b99697798
Author: ayush_nayak <107264948+123asnayushnayak@users.noreply.github.com>
Date:   Wed Apr 2 11:02:36 2025 +0530

    Update index.html
```

```
ayush@LAPTOP-Q6BVQ8FU MINGW64 ~/OneDrive/Desktop/Git/Git assignments/Assignment-3/clone/college-demo/2141014114 (main)
$

ayush@LAPTOP-Q6BVQ8FU MINGW64 ~/OneDrive/Desktop/Git/Git assignments/Assignment-3/clone/college-demo/2141014114 (main)
$ ls -a
./  ../  file,txt  file.txt

ayush@LAPTOP-Q6BVQ8FU MINGW64 ~/OneDrive/Desktop/Git/Git assignments/Assignment-3/clone/college-demo/2141014114 (main)
$ git ls-files
file.txt
hello.txt

ayush@LAPTOP-Q6BVQ8FU MINGW64 ~/OneDrive/Desktop/Git/Git assignments/Assignment-3/clone/college-demo/2141014114 (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:    hello.txt

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

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

ayush@LAPTOP-Q6BVQ8FU MINGW64 ~/OneDrive/Desktop/Git/Git assignments/Assignment-3/clone/college-demo/2141014114 (main)
$ git rm hello.txt
rm '2141014114/hello.txt'

ayush@LAPTOP-Q6BVQ8FU MINGW64 ~/OneDrive/Desktop/Git/Git assignments/Assignment-3/clone/college-demo/2141014114 (main)
$ git ls-files
file.txt
```

```
ayush@LAPTOP-Q6BVQ8FU MINGW64 ~/OneDrive/Desktop/Git/Git assignments/Assignment-3/clone/college-demo/2141014114 (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 to be committed:
  (use "git restore --staged <file>..." to unstage)
        deleted:    hello.txt

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

Create a pull request

<> Code   ⊙ Issues   ⑂ Pull requests 1   ⊙ Actions   ⊞ Projects   ⊘ Security   ⊵ Insights

photo_sdp #2

⑂ Open   123asnayushnayak wants to merge 1 commit into `Farhan1430:main` from `123asnayushnayak:main` ⧉

| 💬 Conversation 0 | ⊸ Commits 1 | ⬚ Checks 0 | ⊞ Files changed 1 | +0 −0 |

▦ **123asnayushnayak** commented now   •••

Hii, My name is Ayush nayak

☺

⊸ ⬙ Add files via upload   Verified   1a819ec

⑂ ✅ **No conflicts with base branch**
     Changes can be cleanly merged.

▦ Add a comment

| Write | Preview | H B *I* ⊟ <> ⧉ | ☰ ☰ ⧈ | 📎 @ ⊡ ↩ ▨

Add your comment here...

Reviewers
No reviews
Still in progress? Convert to draft

Assignees
No one assigned

Labels
None yet

Projects
None yet

Milestone
No milestone

Development