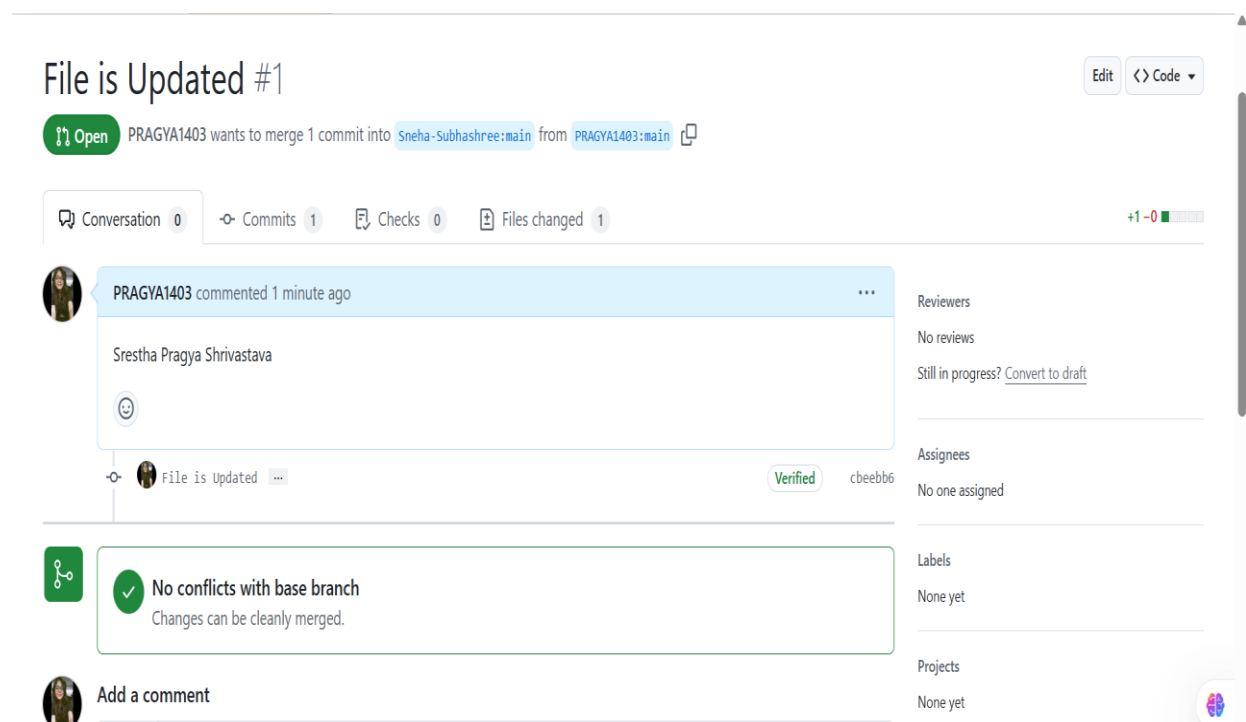


ASSIGNMENT-3

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.

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.



Here I pull a request and uploaded a file

The pull request showed **No conflicts with the base branch**, indicating that the changes made were clean, isolated, and safely mergeable without manual intervention

Cloning the Forked Repository Locally:

Cloning downloads the forked repo to your local machine

When you clone a repository, you get:

All the project files

All past versions (commit history)

All branches

Cloning is useful because it lets you work on the project locally — you don't need internet access to edit code, create branches, or make commits.

```
sriva@LAPTOP-GUUF4D45 MINGW64 ~/Downloads/Wipro_Pragya (master)
$ git clone https://github.com/PRAGYA1403/wipro.git
Cloning into 'wipro'...
remote: Enumerating objects: 40, done.
remote: Counting objects: 100% (40/40), done.
remote: Compressing objects: 100% (35/35), done.
Receiving objects: 42% (17/40), 188.00 KiB | 21.00 KiB/s
```

SUBMITTED BY-SRESTHA PRAGYA SHRIVASTAVA

REGISTRATION NUMBER- 2141019301