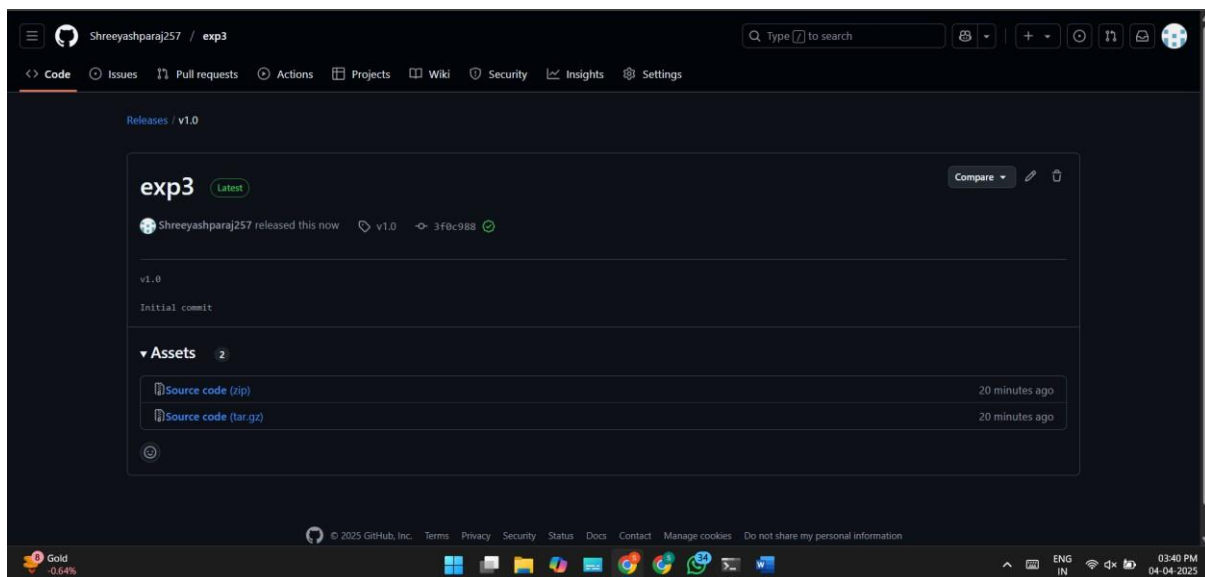
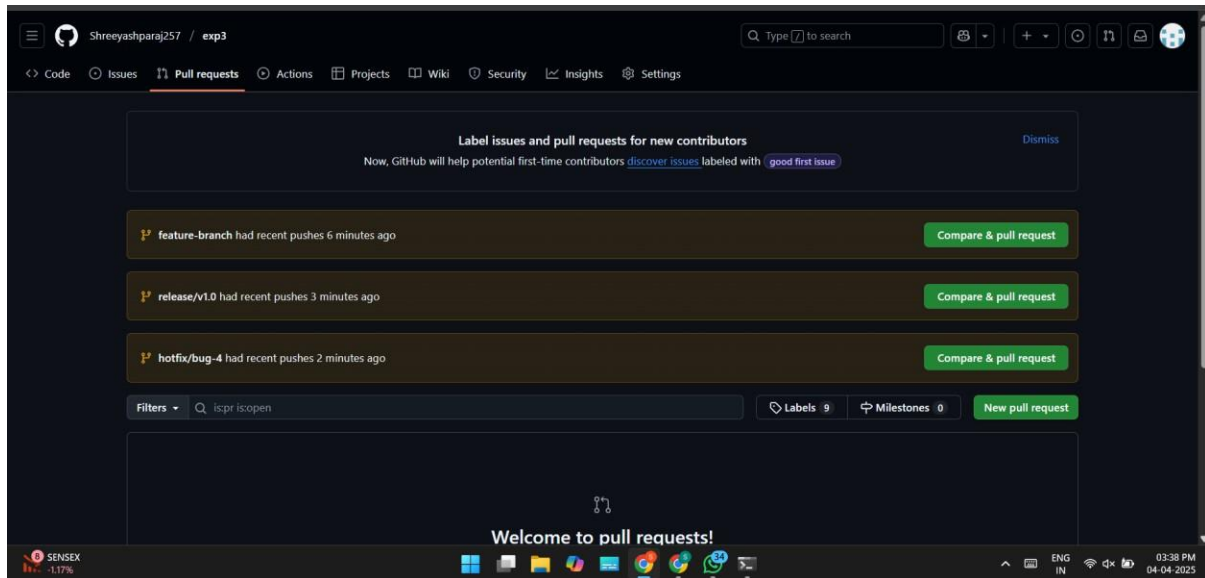


Experiment - 3



```

shreeyash2516@shree257:~/exp3$ git clone https://github.com/Shreeyashparaj257/exp3.git
Cloning into 'exp3'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (3/3), done.
shreeyash2516@shree257:~/exp3$ git init
Reinitialized existing Git repository in /home/shreeyash2516/exp3/.git/
shreeyash2516@shree257:~/exp3$ git branch develop
fatal: not a valid object name: 'main'
shreeyash2516@shree257:~/exp3$ git branch
shreeyash2516@shree257:~/exp3$ git branch develop
fatal: not a valid object name: 'main'
shreeyash2516@shree257:~/exp3$ git init
Reinitialized existing Git repository in /home/shreeyash2516/exp3/.git/
shreeyash2516@shree257:~/exp3$ git branch
shreeyash2516@shree257:~/exp3$ git checkout -b main
Switched to a new branch 'main'
shreeyash2516@shree257:~/exp3$ touch README.md
shreeyash2516@shree257:~/exp3$ git add README.md
shreeyash2516@shree257:~/exp3$ git commit -m "Initial commit"
[main (root-commit) 54236e3] Initial commit
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 README.md
shreeyash2516@shree257:~/exp3$ git checkout -b develop
Switched to a new branch 'develop'
shreeyash2516@shree257:~/exp3$ git remote add origin https://github.com/Shreeyashparaj257/exp3.git
error: remote origin already exists.
shreeyash2516@shree257:~/exp3$ git remote -v
origin https://github.com/Shreeyashparaj257/exp3.git (fetch)
origin https://github.com/Shreeyashparaj257/exp3.git (push)
shreeyash2516@shree257:~/exp3$ git remote set-url origin https://github.com/Shreeyashparaj257/exp3.git
shreeyash2516@shree257:~/exp3$ git remote remove origin
shreeyash2516@shree257:~/exp3$ git remote add origin https://github.com/Shreeyashparaj257/exp3.git
shreeyash2516@shree257:~/exp3$ git push -u origin main
Username for 'https://github.com': ^C
shreeyash2516@shree257:~/exp3$ git push -u origin develop
Username for 'https://github.com': Shreeyashparaj257
Password for 'https://Shreeyashparaj257@github.com':
remote: Permission to Shreeyashparaj257/exp3.git denied to Shreeyashparaj257.

```

```

shreeyash2516@shree257:~/exp3$ git push -u origin develop
Username for 'https://github.com': Shreeyashparaj257
Password for 'https://Shreeyashparaj257@github.com':
remote: Permission to Shreeyashparaj257/exp3.git denied to Shreeyashparaj257.
fatal: unable to access 'https://github.com/Shreeyashparaj257/exp3.git/': The requested URL returned error: 403
shreeyash2516@shree257:~/exp3$ git push -u origin develop
Username for 'https://github.com': Shreeyashparaj257
Password for 'https://Shreeyashparaj257@github.com':
remote: Permission to Shreeyashparaj257/exp3.git denied to Shreeyashparaj257.
fatal: unable to access 'https://github.com/Shreeyashparaj257/exp3.git/': The requested URL returned error: 403
shreeyash2516@shree257:~/exp3$ git push -u origin develop
Username for 'https://github.com': Shreeyashparaj257
Password for 'https://Shreeyashparaj257@github.com':
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Writing objects: 100% (3/3), 220 bytes | 220.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'develop' on GitHub by visiting:
remote:   https://github.com/Shreeyashparaj257/exp3/pull/new/develop
remote:
To https://github.com/Shreeyashparaj257/exp3.git
 * [new branch]   develop -> develop
branch 'develop' set up to track 'origin/develop'.
shreeyash2516@shree257:~/exp3$ git status
On branch develop
Your branch is up to date with 'origin/develop'.

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    exp3/

nothing added to commit but untracked files present (use "git add" to track)
shreeyash2516@shree257:~/exp3$ git add .
warning: adding embedded git repository: exp3
hint: You've added another git repository inside your current repository.
hint: Clones of the outer repository will not contain the contents of
hint: the embedded repository and will not know how to obtain it.
hint: If you meant to add a submodule, use:

```

```

shreeyash2516@shree257:~/exp3$ git commit -m "Initial commit"
[develop b17986a] Initial commit
1 file changed, 1 insertion(+)
create mode 160000 exp3
shreeyash2516@shree257:~/exp3$ git push origin develop
Username for 'https://github.com': Shreeyashparaj257
Password for 'https://Shreeyashparaj257@github.com':
remote: Support for password authentication was removed on August 13, 2021.
remote: Please see https://docs.github.com/get-started/getting-started-with-git/about-remote-repositories#cloning-with-https-urls for information on current
ly recommended modes of authentication.
fatal: Authentication failed for 'https://github.com/Shreeyashparaj257/exp3.git/'
shreeyash2516@shree257:~/exp3$ git push origin develop
Username for 'https://github.com': Shreeyashparaj257
Password for 'https://Shreeyashparaj257@github.com':
Enumerating objects: 3, done.
Counting objects: 100% (3/3), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (2/2), 272 bytes | 272.00 KiB/s, done.
Total 2 (delta 0), reused 0 (delta 0), pack-reused 0
To https://github.com/Shreeyashparaj257/exp3.git
  54236e3..b17986a develop -> develop
shreeyash2516@shree257:~/exp3$ git checkout -b feature-branch
Switched to a new branch 'feature-branch'
shreeyash2516@shree257:~/exp3$ git push origin feature-branch
Username for 'https://github.com': Shreeyashparaj257
Password for 'https://Shreeyashparaj257@github.com':
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'feature-branch' on GitHub by visiting:
remote:   https://github.com/Shreeyashparaj257/exp3/pull/new/feature-branch
remote:
To https://github.com/Shreeyashparaj257/exp3.git
 * [new branch]   feature-branch -> feature-branch
shreeyash2516@shree257:~/exp3$ git checkout -b release/v1.0
Switched to a new branch 'release/v1.0'
shreeyash2516@shree257:~/exp3$ git push origin release/v1.0
Username for 'https://github.com': Shreeyashparaj257
Password for 'https://Shreeyashparaj257@github.com':
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0

```

```

Switched to a new branch 'release/v1.0'
shreeyash2516@shree257:~/exp3$ git push origin release/v1.0
Username for 'https://github.com': Shreeyashparaj257
Password for 'https://Shreeyashparaj257@github.com':
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'release/v1.0' on GitHub by visiting:
remote:   https://github.com/Shreeyashparaj257/exp3/pull/new/release/v1.0
remote:
To https://github.com/Shreeyashparaj257/exp3.git
 * [new branch]   release/v1.0 -> release/v1.0
shreeyash2516@shree257:~/exp3$ git checkout -b hotfix/bug-4
Switched to a new branch 'hotfix/bug-4'
shreeyash2516@shree257:~/exp3$ git push origin hotfix/bug-4
Username for 'https://github.com': Shreeyashparaj257
Password for 'https://Shreeyashparaj257@github.com':
Total 0 (delta 0), reused 0 (delta 0), pack-reused 0
remote:
remote: Create a pull request for 'hotfix/bug-4' on GitHub by visiting:
remote:   https://github.com/Shreeyashparaj257/exp3/pull/new/hotfix/bug-4
remote:
To https://github.com/Shreeyashparaj257/exp3.git
 * [new branch]   hotfix/bug-4 -> hotfix/bug-4
shreeyash2516@shree257:~/exp3$ |

```