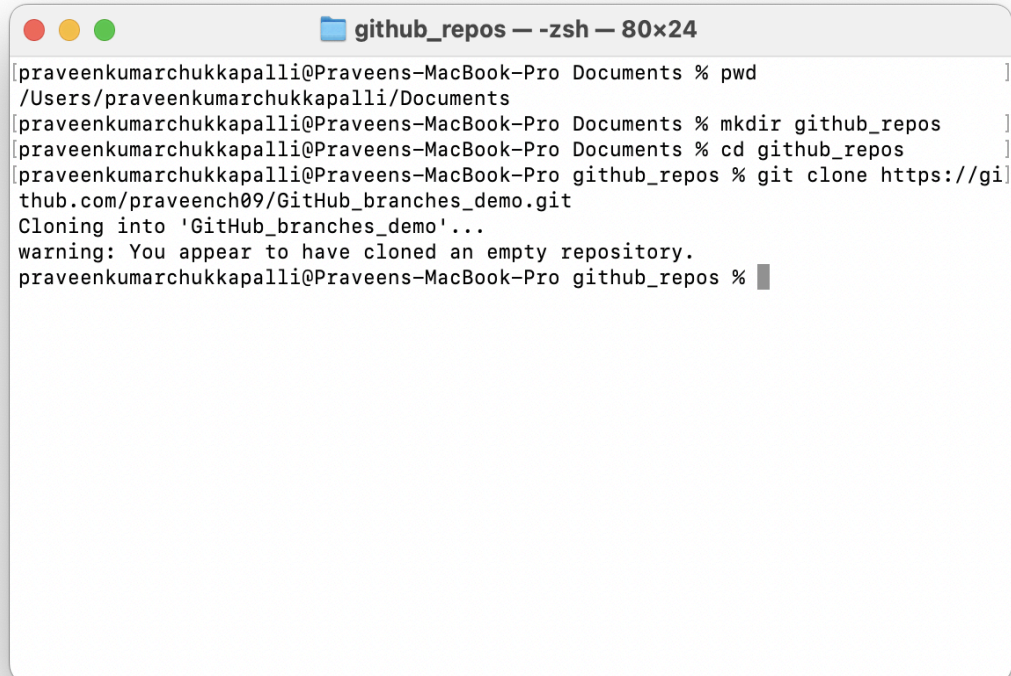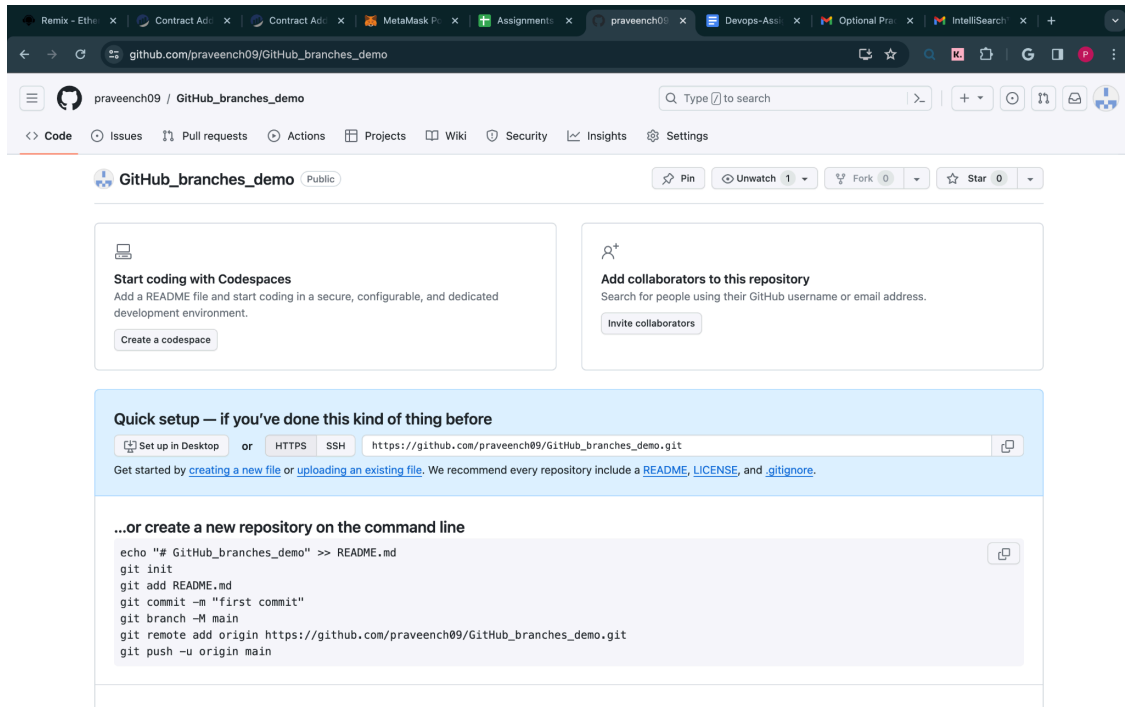# Devops Assignment- 8

Praveen Kumar Chukkapalli

1.) Create Repo, Clone to Local
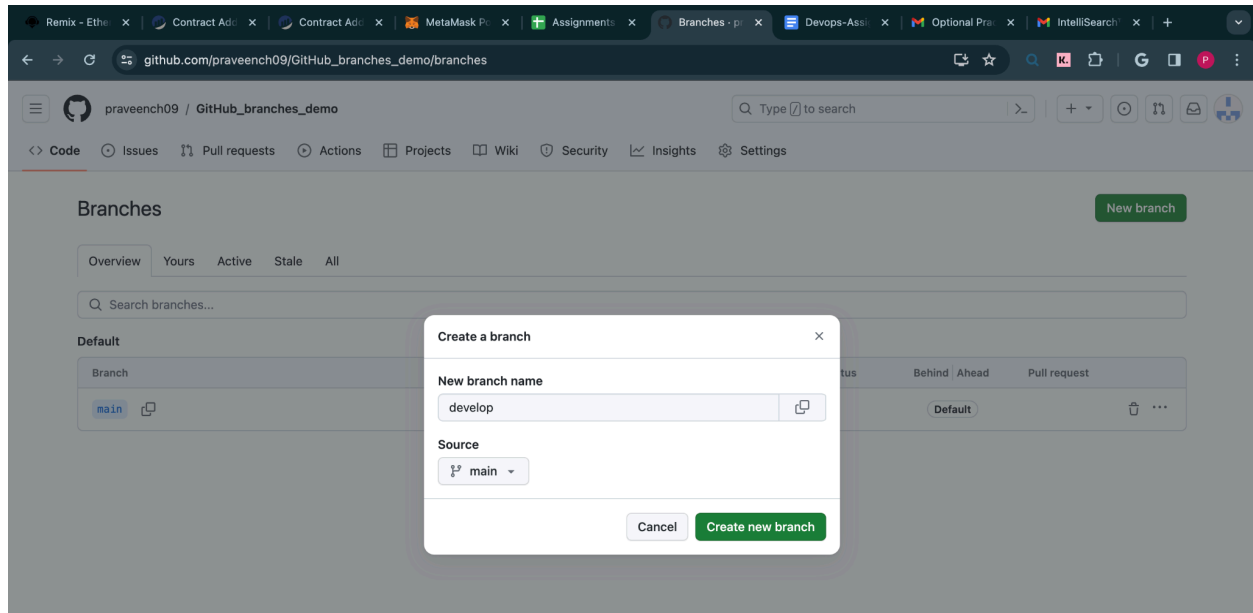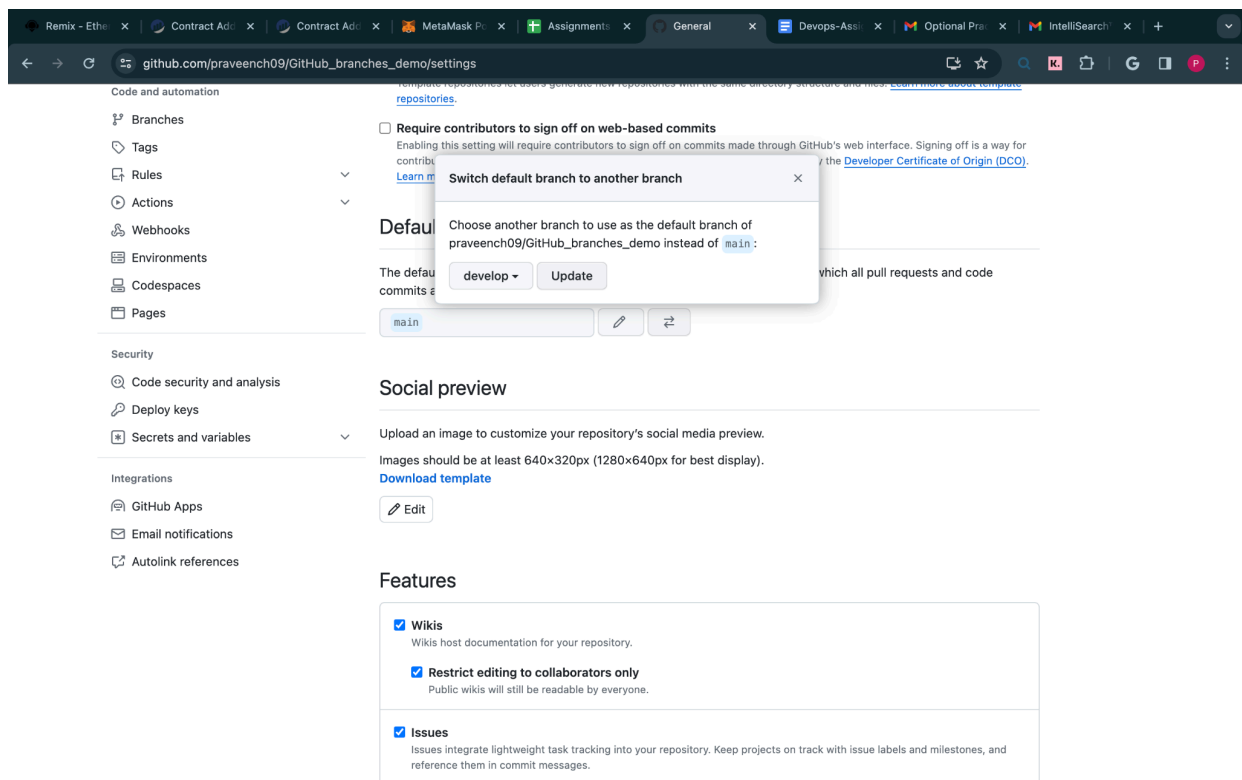
Devops Assignment- 8

Praveen Kumar Chukkapalli

2.) Work on 2 Branches and Merge both Branches to develop using PR
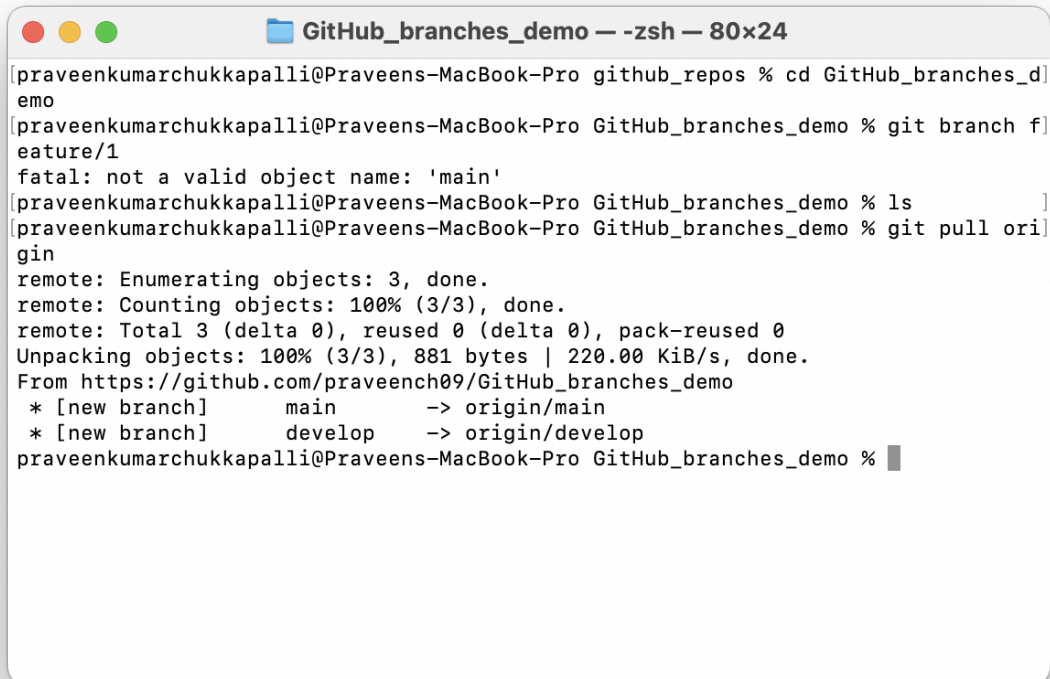
Creating new branch (develop branch)

Making the develop the default branch

Devops Assignment- 8

Praveen Kumar Chukkapalli

Fetching the latest commits to local repo :


```
[praveenkumarchukkapalli@Praveens-MacBook-Pro github_repos % cd GitHub_branches_d]
emo
[praveenkumarchukkapalli@Praveens-MacBook-Pro GitHub_branches_demo % git branch f]
eature/1
fatal: not a valid object name: 'main'
[praveenkumarchukkapalli@Praveens-MacBook-Pro GitHub_branches_demo % ls          ]
[praveenkumarchukkapalli@Praveens-MacBook-Pro GitHub_branches_demo % git pull ori]
gin
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (3/3), 881 bytes | 220.00 KiB/s, done.
From https://github.com/praveench09/GitHub_branches_demo
 * [new branch]      main        -> origin/main
 * [new branch]      develop     -> origin/develop
praveenkumarchukkapalli@Praveens-MacBook-Pro GitHub_branches_demo %
```

Creating two feature branches


```
praveenkumarchukkapalli@Praveens-MacBook-Pro GitHub_branches_demo % git branch feature/1
praveenkumarchukkapalli@Praveens-MacBook-Pro GitHub_branches_demo % git branch feature/2
praveenkumarchukkapalli@Praveens-MacBook-Pro GitHub_branches_demo %
```

Devops Assignment- 8

Praveen Kumar Chukkapalli

Pushing a forked Feature branch-1 to remote develop branch to merge by raising a Pull request .

Devops Assignment- 8

Praveen Kumar Chukkapalli

Reviewed the PR and merged the feature branch -1

Merged another branch feature branch -2 similarly