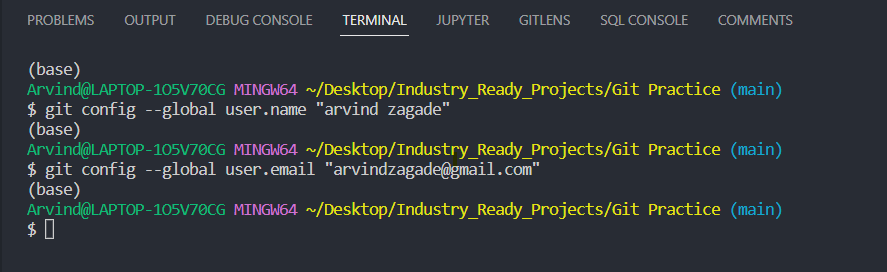
**Task:1**

**Git Commands**

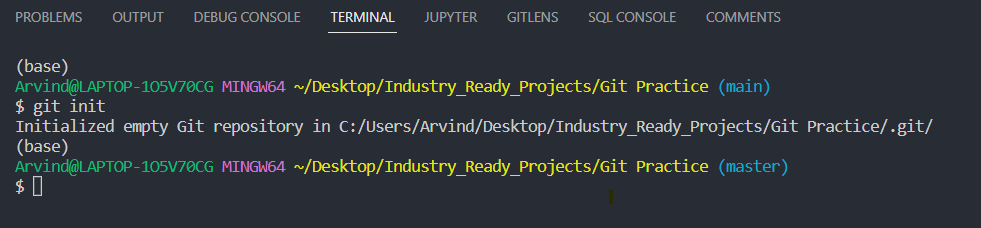
1. **git --version** : Describes the version of git installed in machine



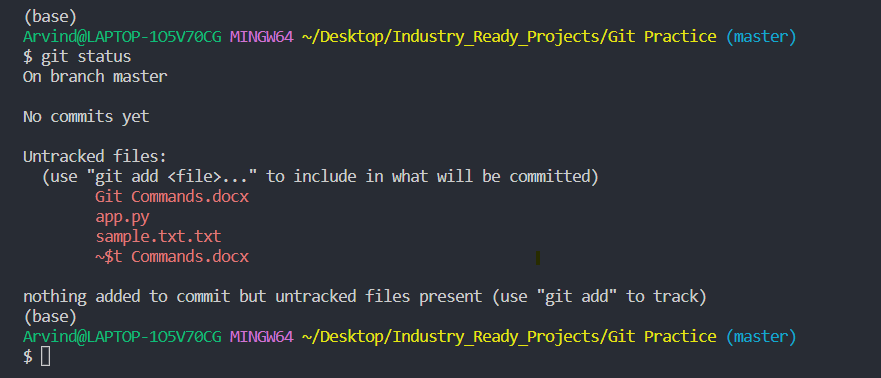
1. **git config** : It is used for configuration of git in system



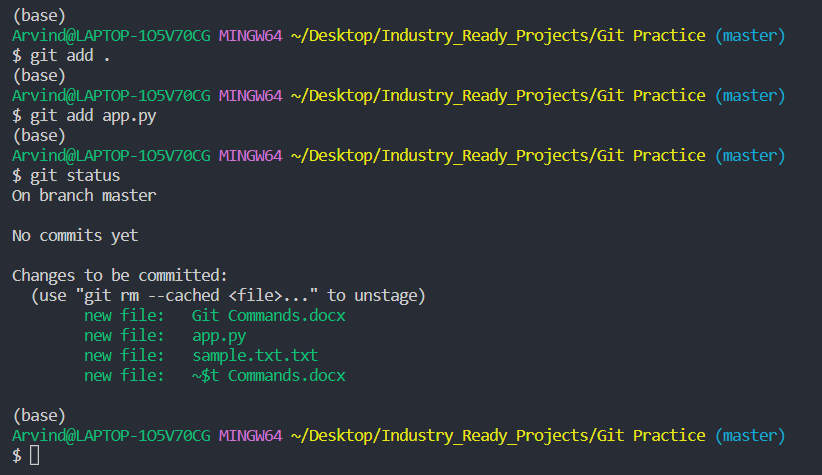
1. **git init** : initialize the git in system



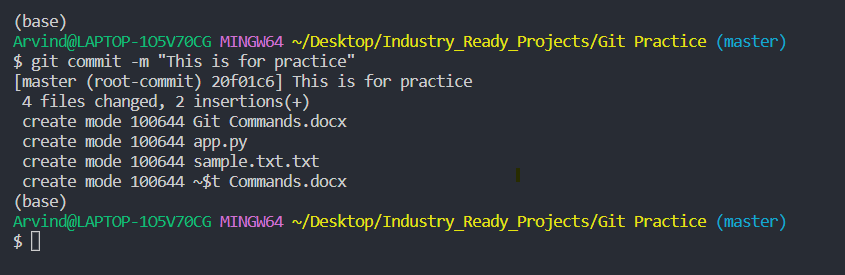
1. **git status:** used to display the status of git (files)



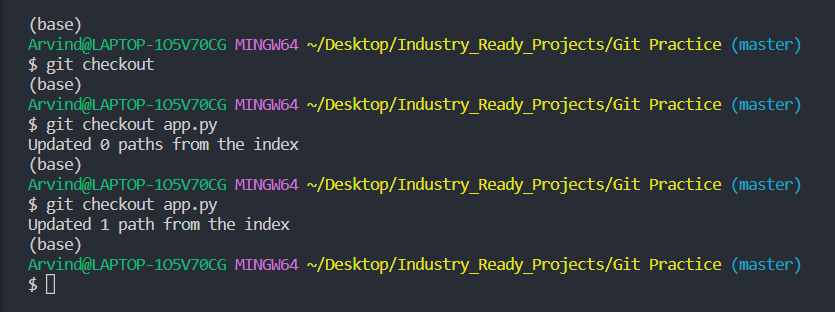
1. **git add .** :- This is used to staged the untracked files



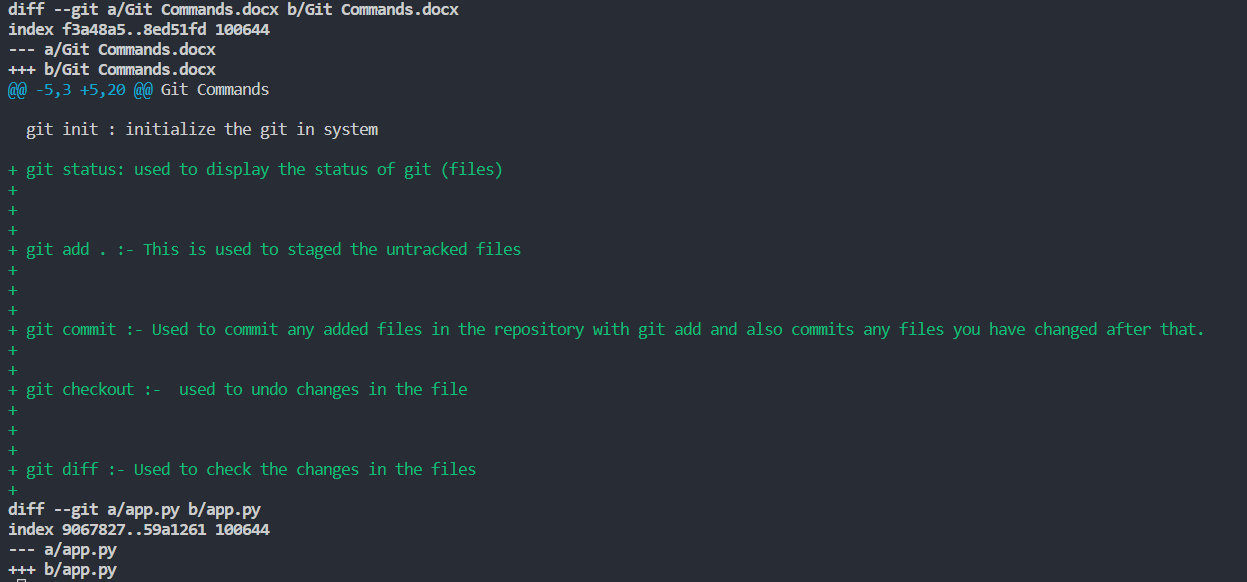
1. **git commit** :- Used to commit any added files in the repository with git add and also commits any files you have changed after that.



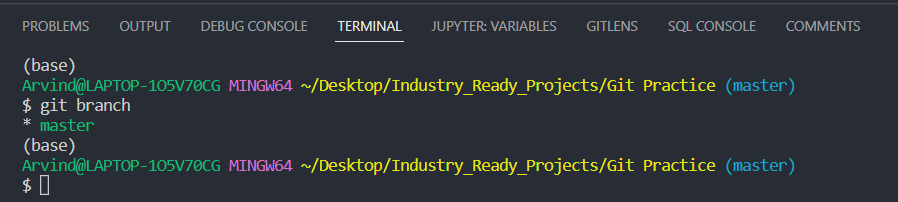
1. **git checkout** :- used to undo changes in the file



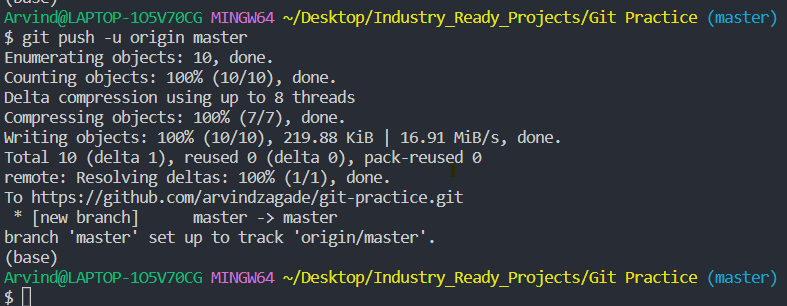
1. **git diff** :- Used to check the changes in the files



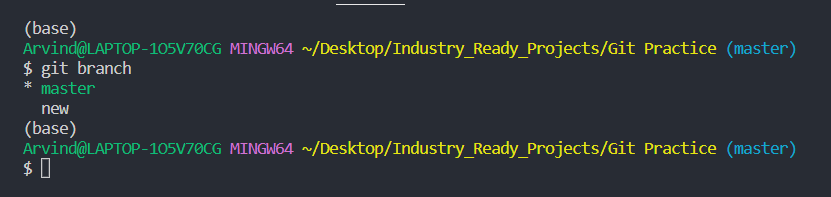
1. **git branch**: - Shows the current git branch



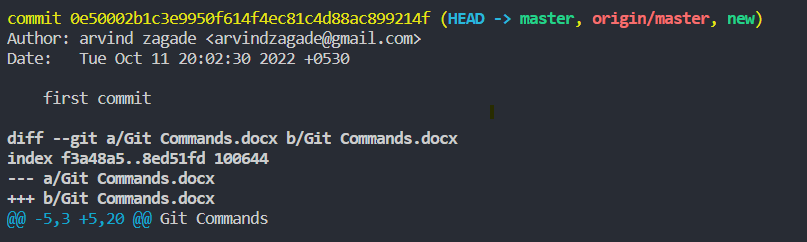
1. **git push origin main**: To push the changes (files) in the branch to github repo.



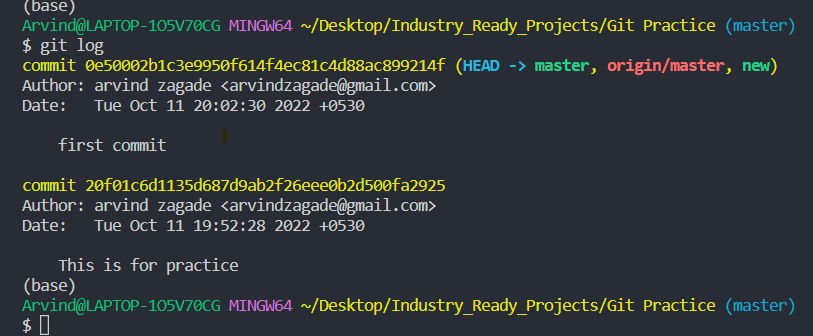
1. **git branch new\_branch<branch name>** :- This is used to create a new branch.



1. **git show**:- Used to view expanded details on git objects

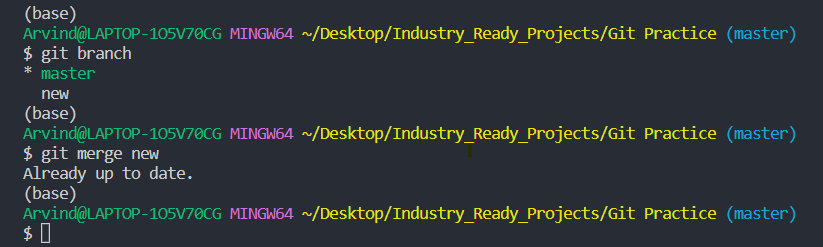


1. **git log** :- used to display the git logs.



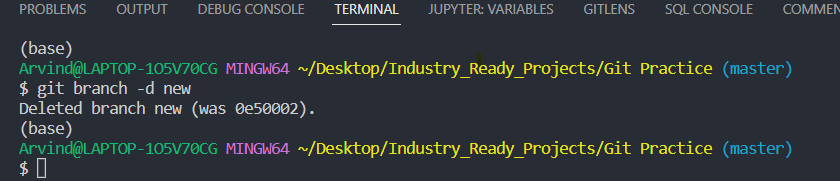
1. **git merge**:- Git merge will combine multiple sequences of commits into one unified history.

In most frequent cases, git merge is used to combine two branches.



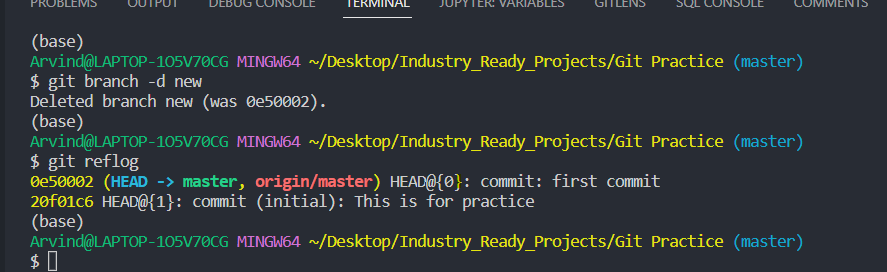
1. **git branch -d new\_brach <branch name>:**

This command deletes the newly created git branch from GitHub repo



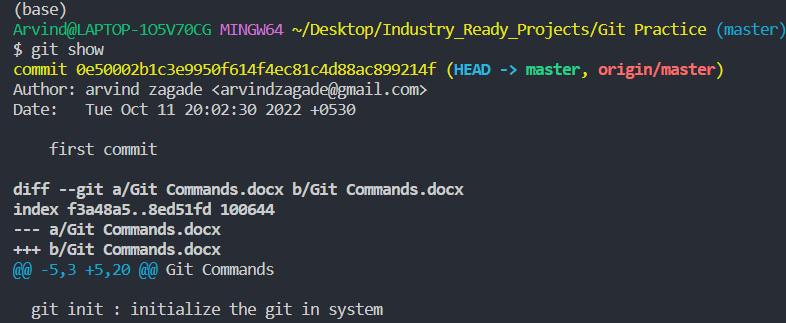
1. **git reflog**:

Git keeps track of updates to the tip of the branches using mechanism called reference logs, or “reflogs.”



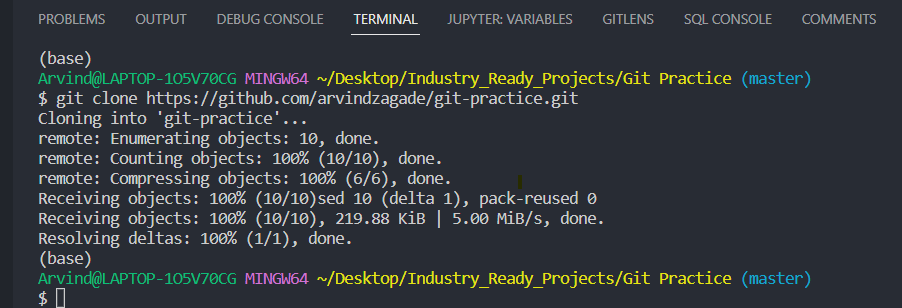
1. **git show :**

git show is a command line utility that is used to view expanded details on git objects such as blobs, trees, tags and commits.



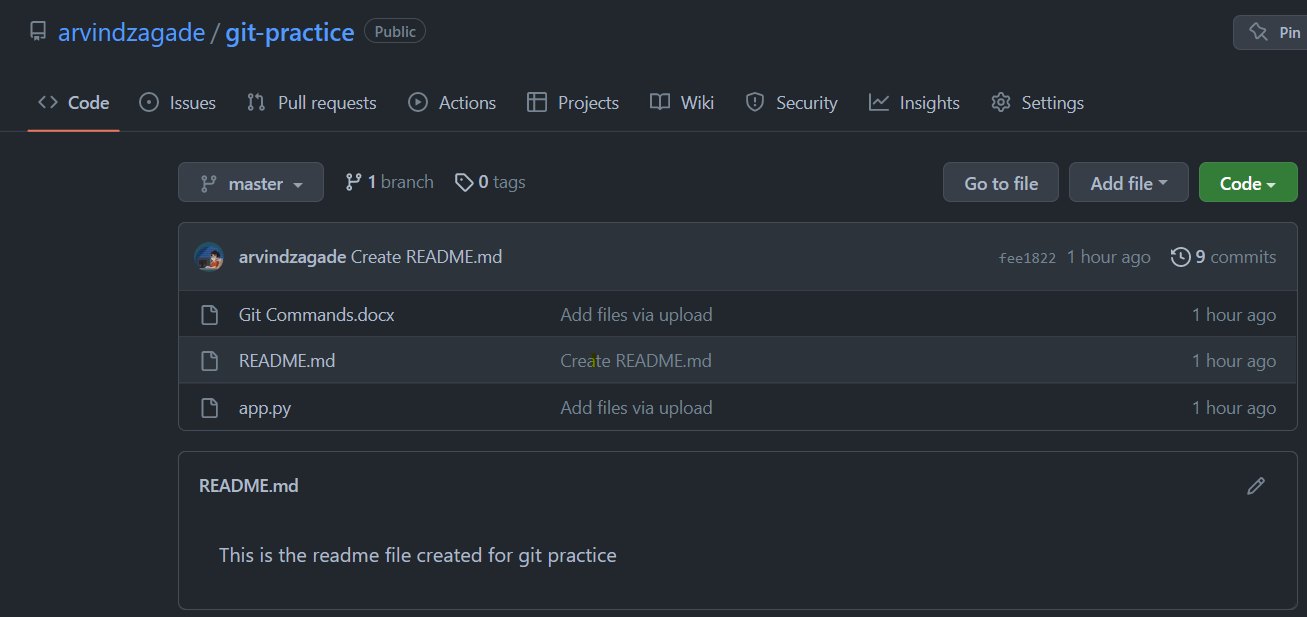
1. **git clone :**

This is used to clone the others git repository

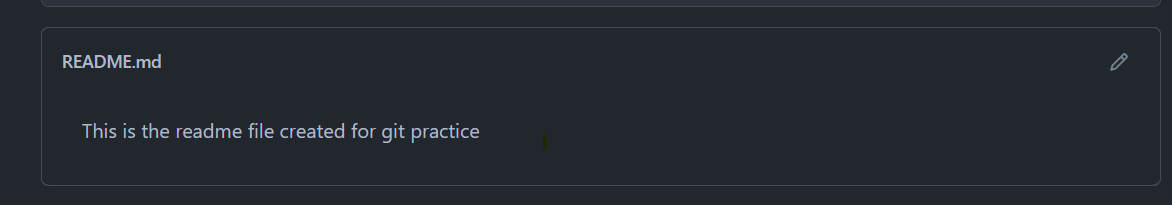


Task 2:

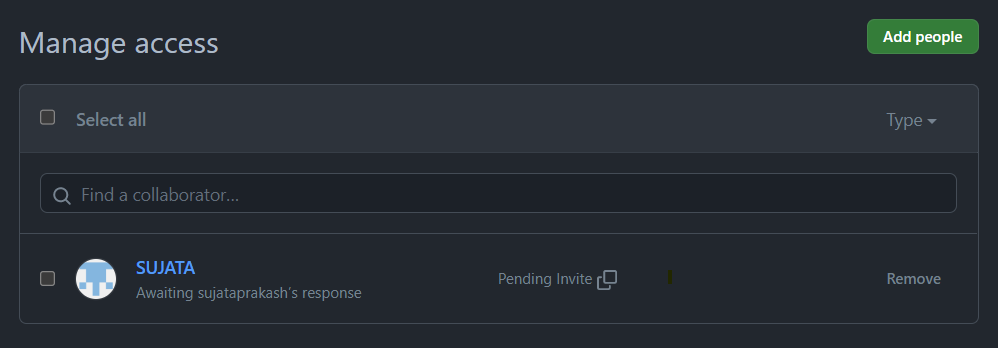
1. create a proper open git structure.



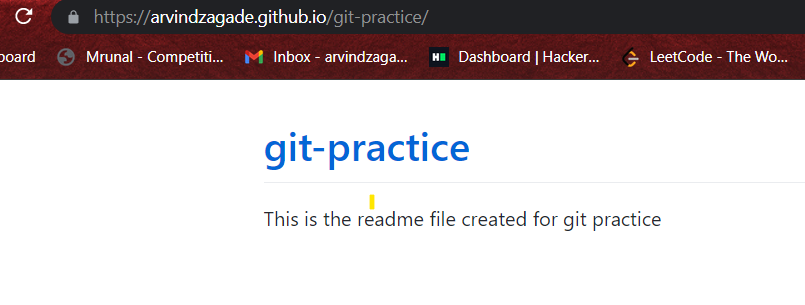
1. Create a proper README.md



1. Add 2 Collaborator

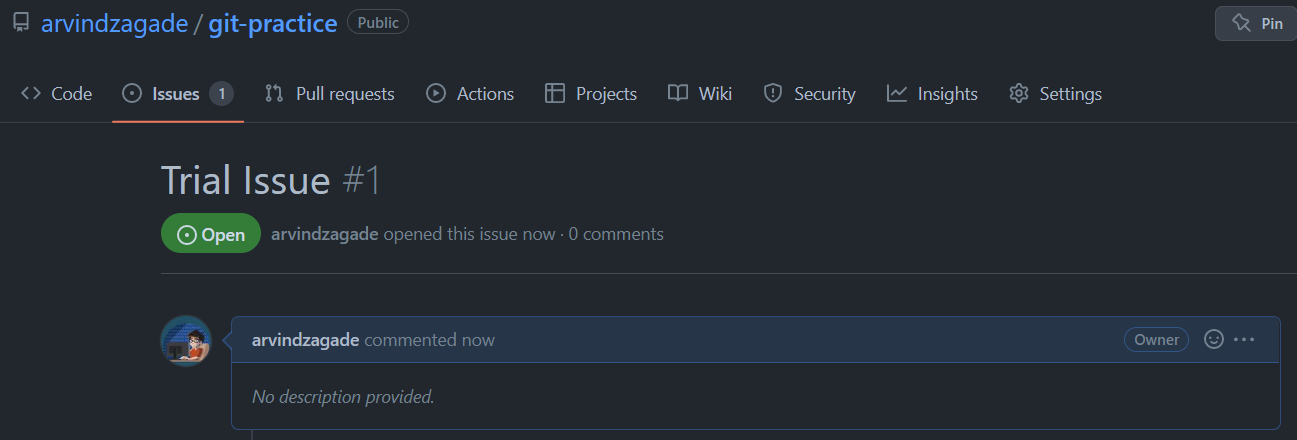


1. Host Github Pages Using settings(Designed to host your personal, organization, or a project pages from GitHub Repository.

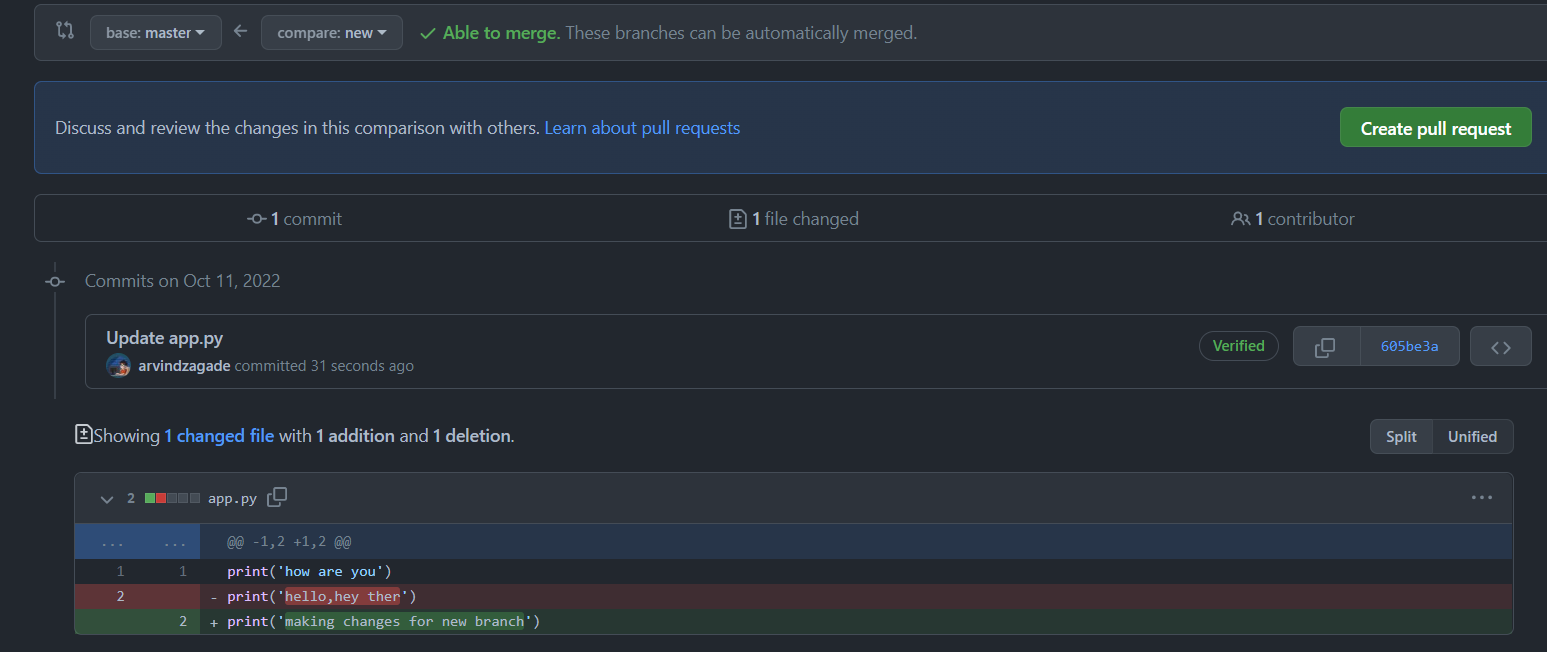


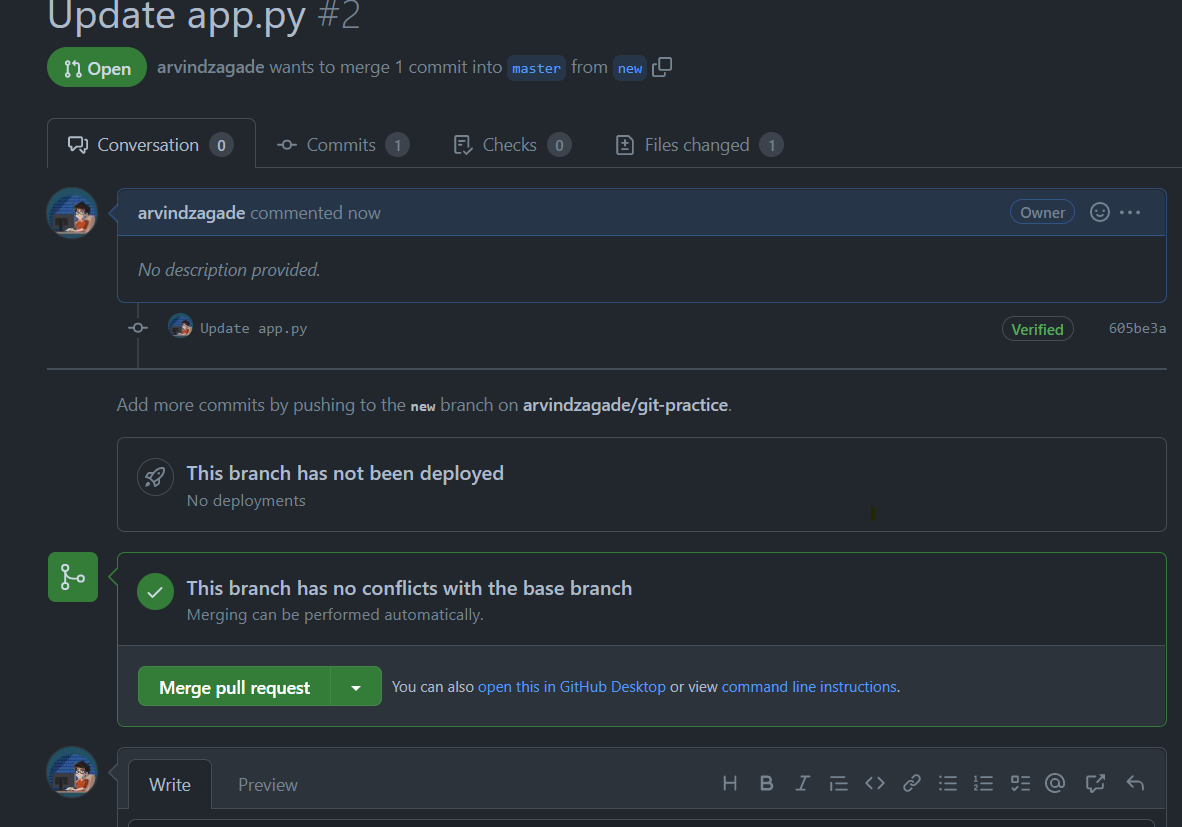
**Task 3:**

1. Create Issue in your github Repo

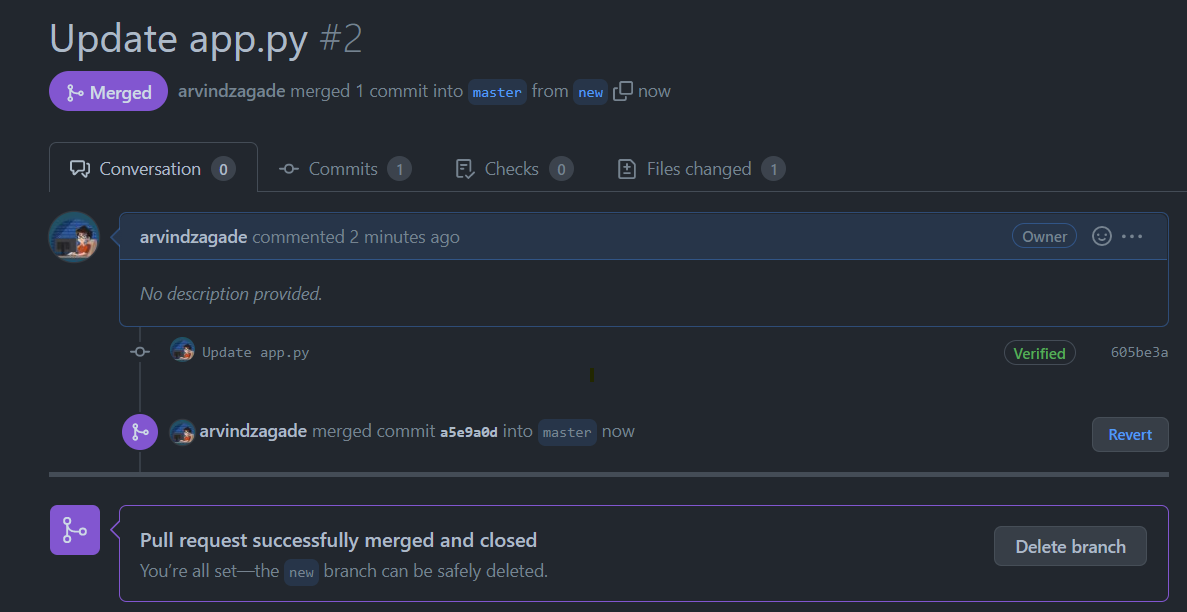


1. Raise a Pull Request.

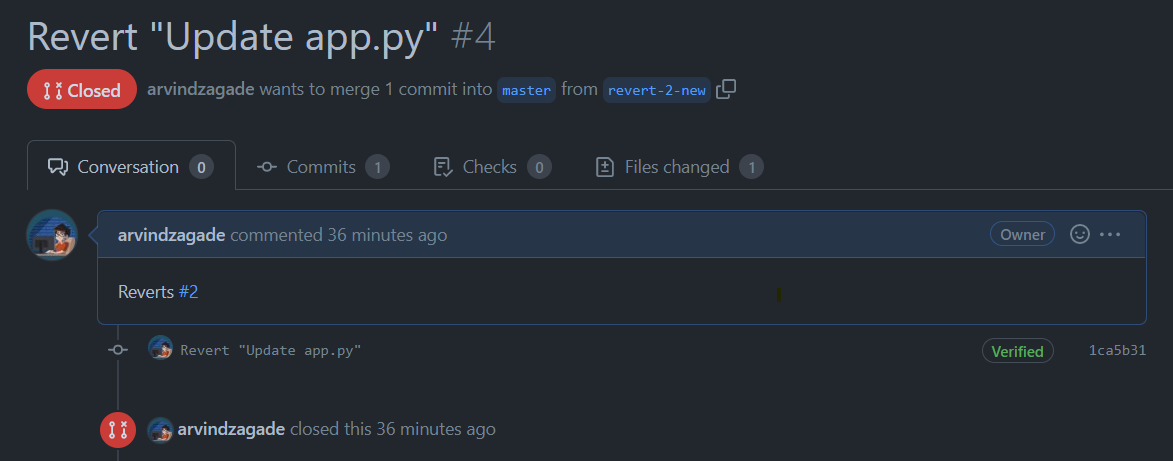




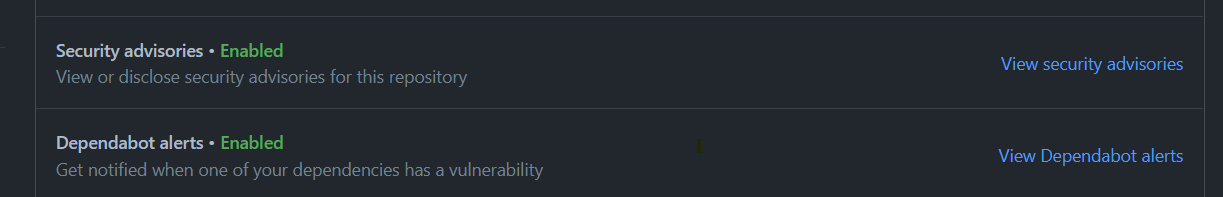
1. Merge a Pull Request.



1. Reject a Pull request with proper comments



1. Add a Dependabot alerts in your github (in above cases)



1. Stash Changes