**GIT TUTORIALS – PART 1**

1. **Basics:**

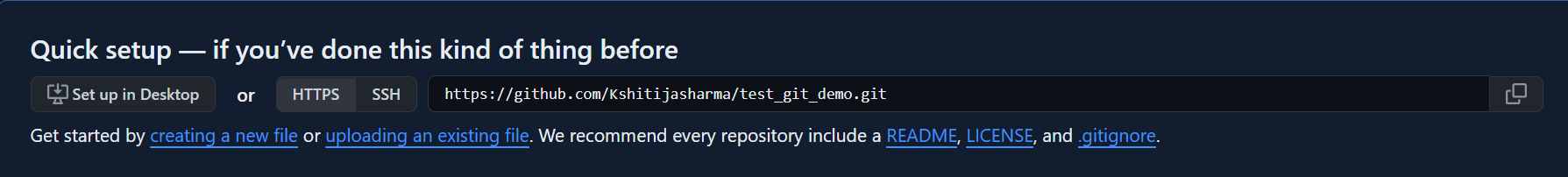


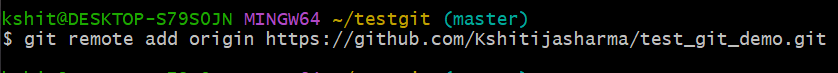
1. **Link GIT with GITHUB (chrome):**

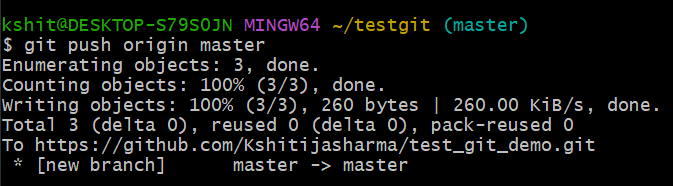


1. **Link remote(github repo) and local repository(git repo):**

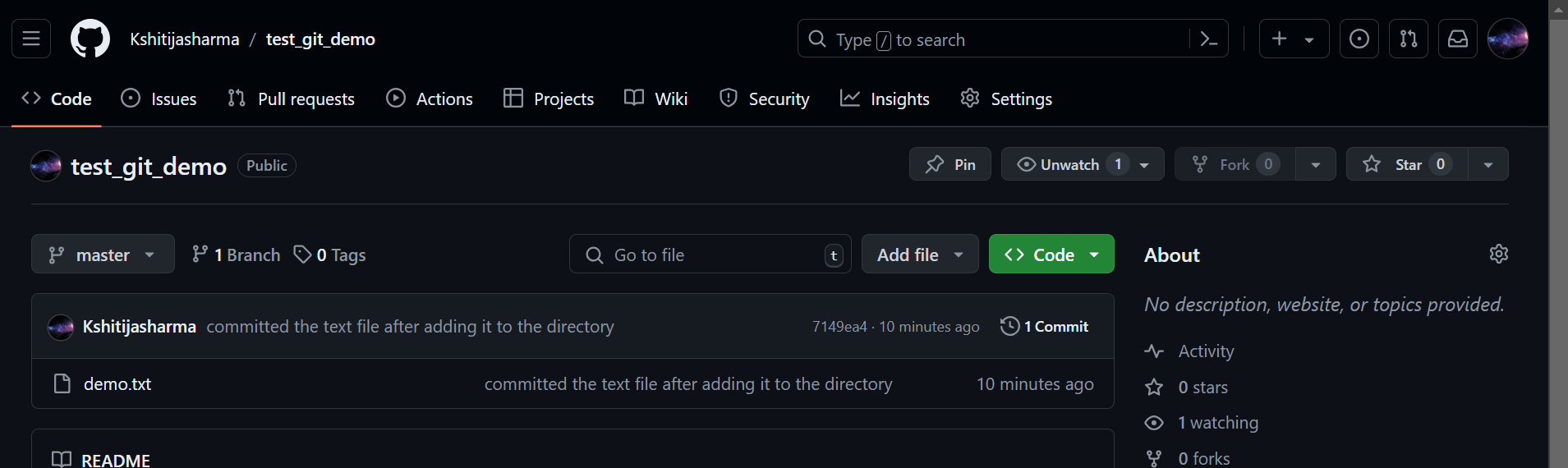
* Create a new repository on GitHub as usual.
* Copy the link of the new repository from GitHub.





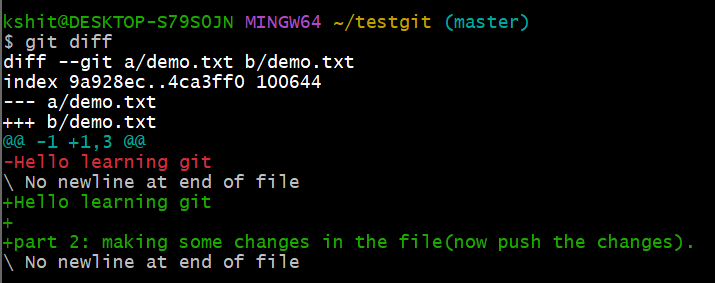
1. **Push the demo file onto the remote repo:**

**RESULT:**



**DEMO ON GIT – PART 2**

1. **Command will tell the difference between two files (that is after changes).**



1. **Merge operation:**

* Create 3 more files: demo1.txt, demo2.txt, demo3.txt.

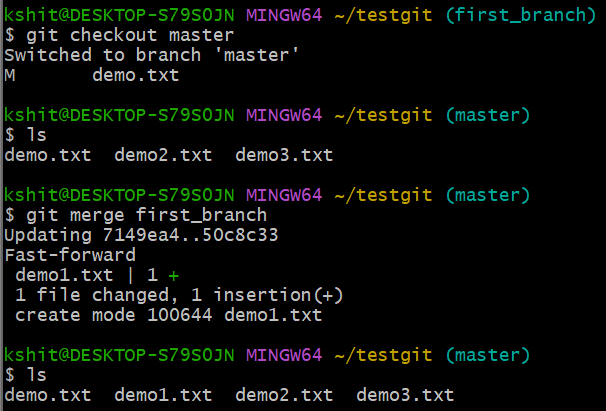
1. Main branch: master branch.
2. Create another branch named: first\_branch.



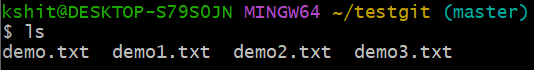
1. Shift to the first\_branch. All the files present in master branch will be present in the first\_branch, since the new branch is derived from the main branch.
2. Add demo3.txt into the first\_branch as a new file.



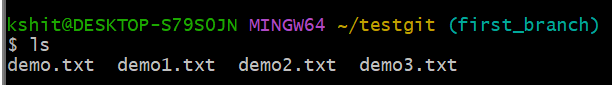
1. Before merging shift to the original branch i.e master branch.



If main branch consists:



Then first\_branch consist:



**CONCLUSION**

Also merge the branch. (summarized manner, created a new branch named child branch).

