

Name: Krishna Sharma
UID: 22BD010029
Sub: Git and Github
Sub Code: 22CSH-293

Lab MST
V-~~4~~16

Question 1:

1. Create branch and switch to it
⇒ `git checkout -b greeting`
2. Editing the `greeting.txt` file.
⇒ `vi greeting.txt`
" Good morning ! its Friday "
3. Add `greeting.txt` files to the staging area.
⇒ `git add greeting.txt`
4. Commit.
2) `git commit -m "Committing the greeting file"`
5. Switch back to master Branch.
⇒ `git checkout master`
6. Create a file `README.md` with information about this repository.
⇒ `vi README.md`

" The following file contains details
for the question Asked ie. "

7. Add the README.md file to staging area & commit.

⇒ `git add README.md`.

⇒ `git commit -m "Committing the README.md"`

8. `git log --oneline --graph --all` Output?

⇒ Commit: 678b2c AuthorName: Krishna8167 "Committing the greeting file."

[Happens in one line].

9. Diff the branches.

⇒ `git checkout master`.

⇒ `git diff greeting`

10. Merge the greeting branch into master.

⇒ `git merge greeting`.

11. Now Output with `git log --oneline --graph --all`.

⇒ `git log --oneline --graph --all`

Commit: 678b2c5 AuthorName: Krishna8167 "Merge branch 'greeting'"