Output: 3. Git-HOL

→ Branching

Create a new branch "GitNewBranch"

```
nilesh@Jagritk -/GitDemu $ git branch GitNewBranch
nilesh:-/GitDemu $ git branch -a
GitNewBranch
* master
remotes/origin/master
nilesh:-/GitDemu $ git checkout GitNewBranch
Switched to branch 'GitNewBranch'
nilesh:-/GitDemu $
```

Add some files with content & commit it to the branch

→ Merging

Switch to Master & List the differences between trunk(master) and branch

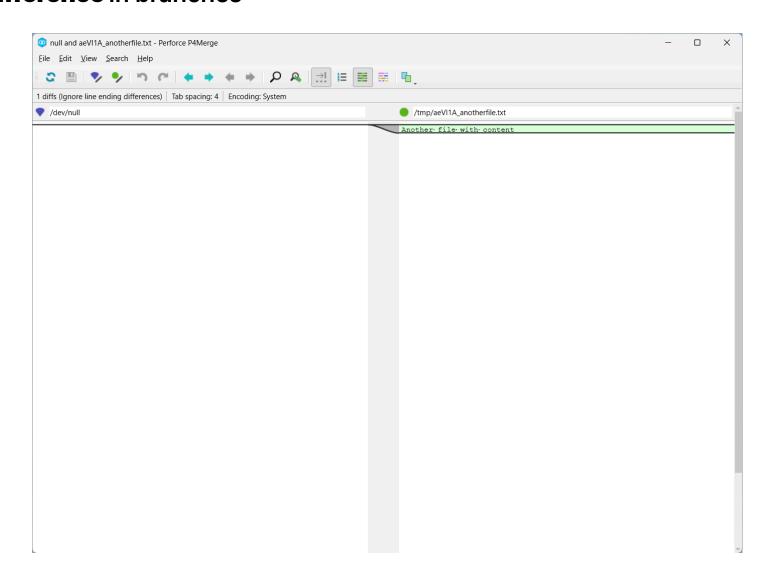
Output: 3. Git-HOL

Setting up p4merge

```
onlesh@Jagritt:~/GitDemo x donlesh@Jagritt- x + v - - □ x

nilesh:-/GitDemo$ git config --global diff.tool.pumerge
nilesh:-/GitDemo$ git config --global difftool.pumerge.cmd '/mnt/c/Program\ Files/Perforce/pumerge.exe "$LOCAL
" "$REMOTE"
nilesh:-/GitDemo$ git config --global difftool.prompt false
nilesh:-/GitDemo$ git difftool master..GitNewBranch
nilesh:-/GitDemo$
```

difference in branches



Output: 3. Git-HOL 2

Merge GitNewBranch into master

commit history with graph

Delete GitNewBranch & Status

Output: 3. Git-HOL