**3. GIT-HOL**

# Create and switch

git branch GitNewBranch

git branch -a

git checkout GitNewBranch

"This is from the new branch" > feature.txt

git add feature.txt

git commit -m "Added feature.txt in GitNewBranch"

git status

git checkout master

git diff master GitNewBranch

git difftool master GitNewBranch

git merge GitNewBranch

git log --oneline --graph --decorate

git branch -d GitNewBranch

git status

Git installed and configured

P4Merge installed and configured:

Download: https://www.perforce.com/products/helix-core-apps/merge-diff-tool-p4merge

#mcd

git config --global merge.tool p4merge

git config --global mergetool.p4merge.cmd '"C:/Program Files/Perforce/p4merge.exe" "$BASE" "$LOCAL" "$REMOTE" "$MERGED"'

git config --global diff.tool p4merge

git config --global difftool.p4merge.cmd '"C:/Program Files/Perforce/p4merge.exe" "$LOCAL" "$REMOTE"'