Lab 3 - Branching, Merging, and P4Merge Setup

Hands-on exercises for Lab 3 - Branching, Merging, and P4Merge Setup.

# Branching and Merging

$ git checkout -b GitNewBranch

Switched to a new branch 'GitNewBranch'

$ git branch -a

\* GitNewBranch  
 master  
 remotes/origin/master

$ git add branchfile.txt

$ git commit -m "Added branchfile.txt in GitNewBranch"

[GitNewBranch 0973290] Added branchfile.txt in GitNewBranch

$ git checkout master

Switched to branch 'master'

$ git merge GitNewBranch

Updating f4732ae..0973290  
Fast-forward  
 branchfile.txt | 1 +

# P4Merge Setup

$ git config --global diff.tool p4merge

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

$ 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 difftool.prompt false

$ git config --global mergetool.prompt false