Lab 4 - Conflict Resolution with P4Merge

Hands-on exercises for Lab 4 - Conflict Resolution with P4Merge.

# Simulate Conflict and Resolve

$ git checkout -b MergeConflictBranch

Switched to a new branch 'MergeConflictBranch'

$ echo "Line from branch" > sharedfile.txt

$ git add sharedfile.txt

$ git commit -m "Branch updated sharedfile.txt"

[MergeConflictBranch 6c9eb24] Branch updated sharedfile.txt

$ git checkout master

Switched to branch 'master'

$ echo "Different line from master" > sharedfile.txt

$ git add sharedfile.txt

$ git commit -m "Master updated sharedfile.txt differently"

[master 53a5ec5] Master updated sharedfile.txt differently

$ git merge MergeConflictBranch

Auto-merging sharedfile.txt  
CONFLICT (content): Merge conflict in sharedfile.txt

$ git mergetool

Merging:  
sharedfile.txt

$ git add sharedfile.txt

$ git commit -m "Resolved merge conflict using P4Merge"

[master f8d79fc] Resolved merge conflict using P4Merge