Git\_HOL\_3

**Steps**

cd ~/GitDemo

git config --global diff.tool p4merge

git config --global difftool.p4merge.path "C:/Program Files/Perforce/p4merge.exe"

git config --global merge.tool p4merge

git config --global mergetool.p4merge.path "C:/Program Files/Perforce/p4merge.exe"

git config --global mergetool.keepBackup false

git checkout -b GitNewBranch

echo "Made in GitNewBranch" > feature.txt

git add feature.txt

git commit -m "Add feature.txt on GitNewBranch"

git branch --show-current

git branch

git branch -a

git status

git push -u origin GitNewBranch

git diff --name-only main..GitNewBranch

git diff main..GitNewBranch

git difftool -d main GitNewBranch

git checkout main

git merge GitNewBranch

git mergetool

git add .

git commit -m "Resolve merge conflicts between main and GitNewBranch"

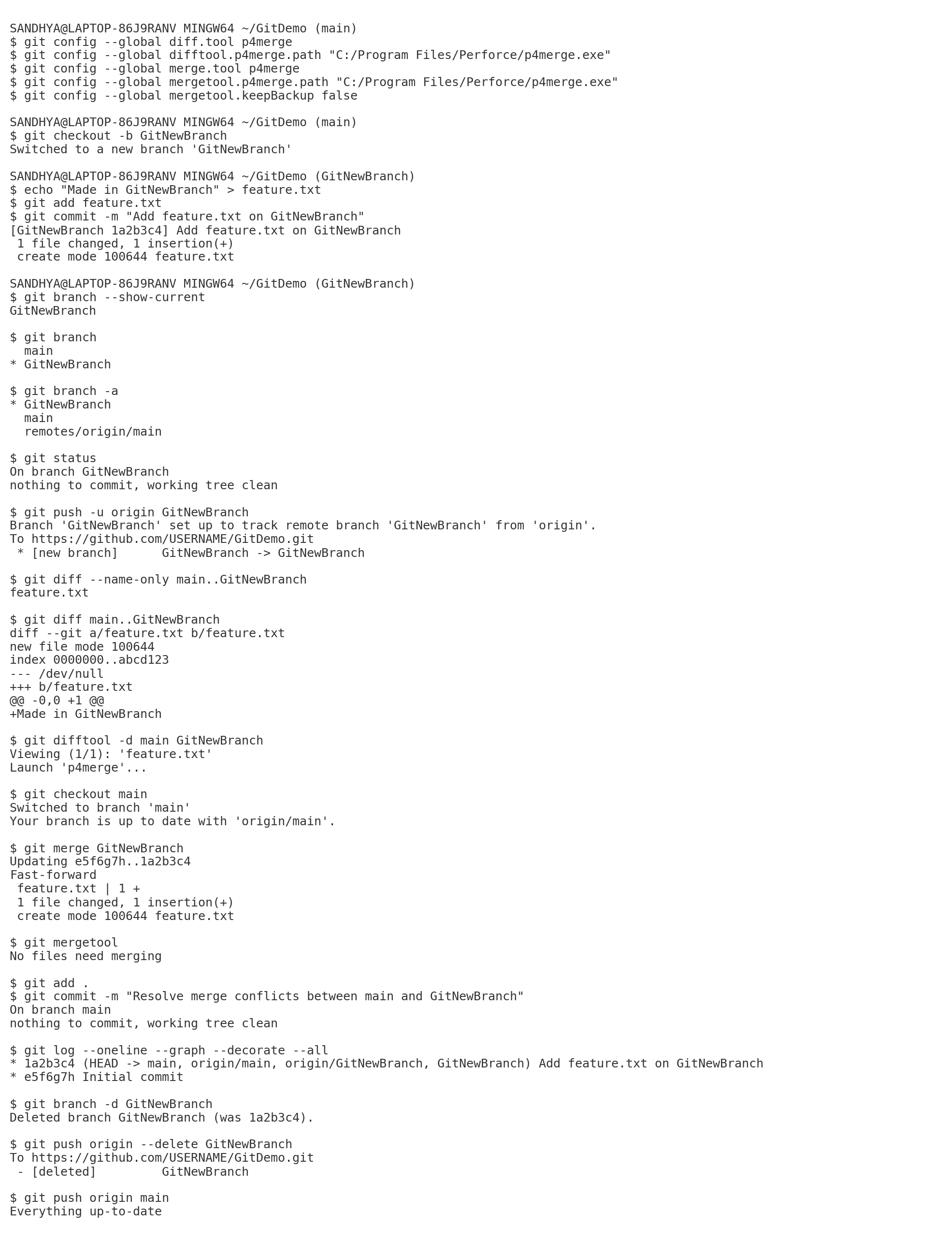
git log --oneline --graph --decorate --all

git branch -d GitNewBranch

git push origin --delete GitNewBranch

git push origin main

**OUTPUT**

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