4.Git-HOL:

git checkout master

git status

git branch GitWork

git checkout GitWork

echo "<message>Hello from the GitWork branch!</message>" > hello.xml

git add hello.xml

git commit -m "Add hello.xml in GitWork"

git checkout master

echo "<message>Hello from the master branch!</message>" > hello.xml

git add hello.xml

git commit -m "Add hello.xml in master"

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

git difftool GitWork

git merge GitWork

git mergetool

\*.orig

git add .gitignore

git commit -m "Update .gitignore to exclude merge backup files"

git add hello.xml

git commit

git branch

git branch -d GitWork

git log --oneline --graph –decorate

Output:

A screenshot of a computer

AI-generated content may be incorrect.