TD4

3  
git clone <https://github.com/thomsssv1/A4.git>

EXO 2

1  
cd example-repo  
git checkout -b test2  
2  
echo "Your content here" > test2.txt  
3  
git add test2.txt  
git commit -m "Add test2.txt file"  
4  
git push origin test2

Exercise 3: Merge simple changes

1  
git checkout master  
git merge test2

2  
git push origin master  
git push origin main

Exercise 4: Resolve merge conflicts

1  
git checkout test2

2  
nano README.md

3  
git add README.md  
git commit -m "Update README.md with custom content"

4

git checkout master  
git pull origin master

5  
git merge test2

7  
git add README.md  
git commit -m "Resolve merge conflicts in README.md"

8  
git push origin master

Exercise 5: Take latest changes from master in local branch

1  
git checkout master  
git pull origin master  
cat README.md

2  
git checkout test2

3  
git merge master

4  
git add README.md  
git commit -m "Merge changes from master into my branch"

Exercise 6: Delete a branch

git checkout master  
git branch -d test2

2

git push origin --delete test2

Exercise 7: Rebase interactively to have a clean history

1  
git checkout master  
git pull origin master  
2  
git checkout -b test3  
4

git rebase -i commit-hash^

5  
git push origin test3

Exercise 8: Create and approve a Merge/Pull Request

git checkout master  
git pull origin master  
git checkout test2  
git rebase master

git add path/to/conflicted-file  
git rebase --continue

git push -f origin test2