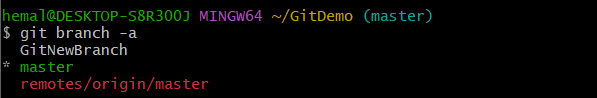
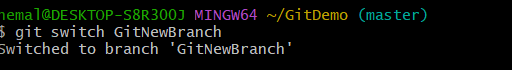
**Branching:**

1. **Create a new branch “GitNewBranch”.**

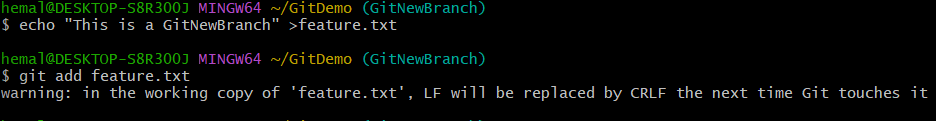
****

1. **List all the local and remote branches available in the current trunk. Observe the “\*” mark which denote the current pointing branch.**

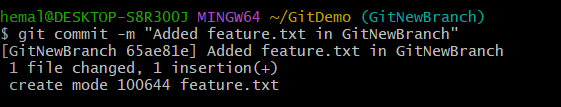
****

1. **Switch to the newly created branch. **

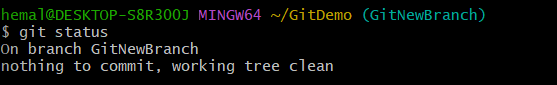
**Add some files to it with some contents.**

****

1. **Commit the changes to the branch.**

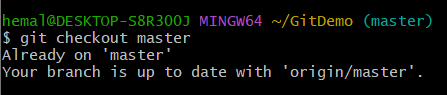
****

1. **Check the status with “git status” command.**

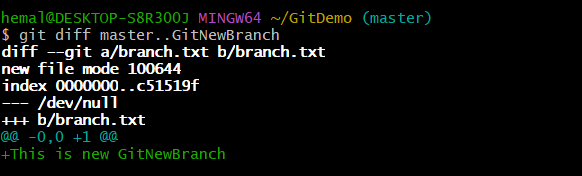
****

**Merging:**

1. **Switch to the master**

****

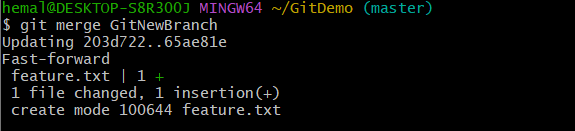
1. **List out all the differences between trunk and branch. These provide the differences in command line interface.**

****

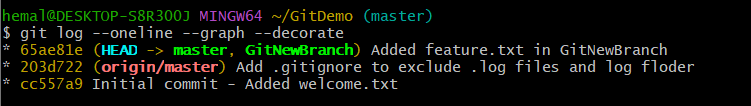
1. **List out all the visual differences between master and branch using P4Merge tool.**

****

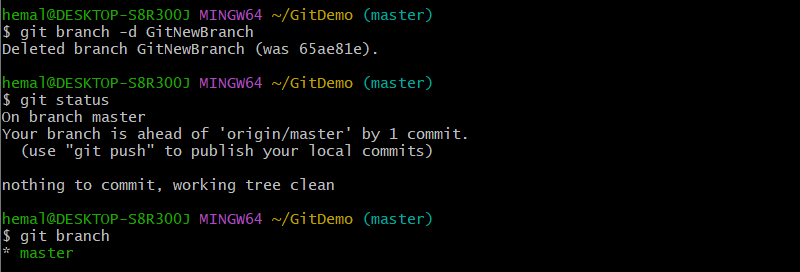
1. **Merge the source branch to the trunk.**

****

1. **Observe the logging after merging using “git log –oneline –graph –decorate”**

****

1. **Delete the branch after merging with the trunk and observe the git status.**

****