**WEEK-8 GIT**

**Exercise -4: Git – HOL**

1.Create the folder & initialize Git:

A screenshot of a computer

AI-generated content may be incorrect.

2. Verify if master is in a clean state:

A computer screen shot of a black screen with colorful text

AI-generated content may be incorrect.

3. Commit the hello.xml in GitWork

A screen shot of a computer code

AI-generated content may be incorrect.

4.Check your current branch and Create a new branch called main from GitWork:

A computer screen shot of text

AI-generated content may be incorrect.

5. Create another branch for changes

and Edit the file differently in feature-branch:

A computer screen shot of text

AI-generated content may be incorrect.

6. Go back to main branch and make a conflicting change

A screen shot of a computer screen

AI-generated content may be incorrect.

7.Merging – causes conflict:

A screen shot of a computer code

AI-generated content may be incorrect.

8.View the conflict:

A screen shot of a computer code

AI-generated content may be incorrect.

9.Resolve conflict manually and Add and commit after resolving:

A screen shot of a computer program

AI-generated content may be incorrect.