Git/Vim Assignments

**Assignment 1: (Complex)**

1. Commit a repository with a single file change.

2. Create 2 new directories in local PC and clone the repository on both directories.

3. Make changes in one of the directories and commit and merge the changes.

4. Parallelly make a change in the same file in another directory and when the changes are pushed, there should be merge conflict noticed which should be resolved and pushed changes again.

5. Merge the changes

**Note:**

Share the repository name along with the output/screen shot of the history of commands executed.

Capture the commit history after each commit.

**Assignment 2: (Simple)**

Create a story.txt file using below lines, save and quit the file

=============================================

The quick brown fox jumps over the lazy dog.

The quick brown fox is fast and clever.

Lazy dogs often lie in the sun all day.

The dog chased the fox through the field.

A quick fox can outsmart a lazy dog.

Dogs are loyal and friendly animals.

Foxes are cunning and quick in nature.

The field was green and full of life.

The fox found food in the field.

Dogs and foxes rarely become friends.

==============================================

Open story.txt file and do the following,

1. Replace fox with wolf, save and quit the file. Open and see if the changes gets reflected.

2. Search for string "field" in the file and move to next and prev occurence of the string.

3. Copy the entire line "A quick fox can outsmart a lazy dog" and paste at the end of file and save it.

4. Replace all the vowels with letter "x" in the file.

**Note:** Use only commands to do above operations and share the commands, screenshots of the file while and after the execution of the command.