**Assignment 1**

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms

$ git config --global user.name "SSRohith-2810"

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms

$ git config --global user.email "saddarisairohith@gmail.com"

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms

$ ls -a

./ ../ Assignments/

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms

$ git init

Initialized empty Git repository in C:/Users/Administrator/Desktop/Telecom nms/.git/

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (main)

$ ls -a

./ ../ .git/ Assignments/

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (main)

$ git status

On branch main

No commits yet

Untracked files:

(use "git add <file>..." to include in what will be committed)

Assignments/

nothing added to commit but untracked files present (use "git add" to track)

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (main)

$ git add .

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (main)

$ git status

On branch main

No commits yet

Changes to be committed:

(use "git rm --cached <file>..." to unstage)

new file: Assignments/BDD-2.jpeg

new file: Assignments/BDD.jpeg

new file: Assignments/CASE STUDY.docx

new file: Assignments/FDD.jpeg

new file: Assignments/Kanban board.docx

new file: Assignments/Kanban board.txt

new file: Assignments/SDLC.jpeg

new file: Assignments/TDD document.docx

new file: Assignments/TDD,BDD & FDD (1).docx

new file: Assignments/TDD-2.jpeg

new file: Assignments/TDD.jpeg

new file: Assignments/WhatsApp Image 2024-04-05 at 11.54.48 AM.jpeg

new file: Assignments/agile model.docx

new file: Assignments/agile planning.txt

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (main)

$ git commit -m "First revision of assignment"

[main (root-commit) a2993d4] First revision of assignment

14 files changed, 154 insertions(+)

create mode 100644 Assignments/BDD-2.jpeg

create mode 100644 Assignments/BDD.jpeg

create mode 100644 Assignments/CASE STUDY.docx

create mode 100644 Assignments/FDD.jpeg

create mode 100644 Assignments/Kanban board.docx

create mode 100644 Assignments/Kanban board.txt

create mode 100644 Assignments/SDLC.jpeg

create mode 100644 Assignments/TDD document.docx

create mode 100644 Assignments/TDD,BDD & FDD (1).docx

create mode 100644 Assignments/TDD-2.jpeg

create mode 100644 Assignments/TDD.jpeg

create mode 100644 Assignments/WhatsApp Image 2024-04-05 at 11.54.48 AM.jpeg

create mode 100644 Assignments/agile model.docx

create mode 100644 Assignments/agile planning.txt

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (main)

$ git remote add origin https://github.com/SSRohith-2810/NMS\_Training.git

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (main)

$ git push origin main

Enumerating objects: 17, done.

Counting objects: 100% (17/17), done.

Delta compression using up to 4 threads

Compressing objects: 100% (16/16), done.

Writing objects: 100% (17/17), 729.34 KiB | 16.96 MiB/s, done.

Total 17 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)

remote: Resolving deltas: 100% (1/1), done.

To https://github.com/SSRohith-2810/NMS\_Training.git

\* [new branch] main -> main

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (main)

$

**Assignment – 2 & 3**

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (main)

$ git branch feature

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (main)

$ git checkout feature

Switched to branch 'feature'

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (feature)

$ git status

On branch feature

Changes not staged for commit:

(use "git add/rm <file>..." to update what will be committed)

(use "git restore <file>..." to discard changes in working directory)

deleted: git assignment 2/assignment - 2.txt

deleted: git assignment 2/assignment - 3.txt

Untracked files:

(use "git add <file>..." to include in what will be committed)

git/

no changes added to commit (use "git add" and/or "git commit -a")

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (feature)

$ git add .

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (feature)

$ git status

On branch feature

Changes to be committed:

(use "git restore --staged <file>..." to unstage)

new file: git/assignment - 1.txt

renamed: git assignment 2/assignment - 2.txt -> git/assignment - 2.txt

renamed: git assignment 2/assignment - 3.txt -> git/assignment - 3.txt

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (feature)

$ git commit -m "assignment - 1 added"

[feature cce75b3] assignment - 1 added

3 files changed, 0 insertions(+), 0 deletions(-)

create mode 100644 git/assignment - 1.txt

rename {git assignment 2 => git}/assignment - 2.txt (100%)

rename {git assignment 2 => git}/assignment - 3.txt (100%)

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (feature)

$ git push origin feature

Enumerating objects: 7, done.

Counting objects: 100% (7/7), done.

Delta compression using up to 4 threads

Compressing objects: 100% (3/3), done.

Writing objects: 100% (6/6), 438 bytes | 438.00 KiB/s, done.

Total 6 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)

remote:

remote: Create a pull request for 'feature' on GitHub by visiting:

remote: https://github.com/SSRohith-2810/NMS\_Training/pull/new/feature

remote:

To https://github.com/SSRohith-2810/NMS\_Training.git

\* [new branch] feature -> feature

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (feature)

$

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (hotfix)

$ git status

On branch hotfix

Untracked files:

(use "git add <file>..." to include in what will be committed)

git assignment 2/assignment - 3.txt

nothing added to commit but untracked files present (use "git add" to track)

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (hotfix)

$ git add .

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (hotfix)

$ git commit -m "assignment 3 commit"

[hotfix fd5b954] assignment 3 commit

1 file changed, 0 insertions(+), 0 deletions(-)

create mode 100644 git assignment 2/assignment - 3.txt

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (hotfix)

$ git push origin hotfix

Enumerating objects: 6, done.

Counting objects: 100% (6/6), done.

Delta compression using up to 4 threads

Compressing objects: 100% (3/3), done.

Writing objects: 100% (4/4), 369 bytes | 369.00 KiB/s, done.

Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)

remote:

remote: Create a pull request for 'hotfix' on GitHub by visiting:

remote: https://github.com/SSRohith-2810/NMS\_Training/pull/new/hotfix

remote:

To https://github.com/SSRohith-2810/NMS\_Training.git

\* [new branch] hotfix -> hotfix

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (hotfix)

$ git checkout main

Switched to branch 'main'

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (main)

$ git merge hotfix

Updating a2993d4..fd5b954

Fast-forward

git assignment 2/assignment - 2.txt | 1 +

git assignment 2/assignment - 3.txt | 0

2 files changed, 1 insertion(+)

create mode 100644 git assignment 2/assignment - 2.txt

create mode 100644 git assignment 2/assignment - 3.txt

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (main)

$ git commit -m "merging hotfix branch"

On branch main

nothing to commit, working tree clean

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (main)

$ git push origin main

Total 0 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)

To https://github.com/SSRohith-2810/NMS\_Training.git

a2993d4..fd5b954 main -> main

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (main)

$ git checkout hotfix

Switched to branch 'hotfix'

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (hotfix)

$ git status

On branch hotfix

Changes not staged for commit:

(use "git add <file>..." to update what will be committed)

(use "git restore <file>..." to discard changes in working directory)

modified: git assignment 2/assignment - 3.txt

no changes added to commit (use "git add" and/or "git commit -a")

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (hotfix)

$ git add .

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (hotfix)

$ git commit -m "Assignment -3 update"

[hotfix 5f1d793] Assignment -3 update

1 file changed, 1 insertion(+)

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (hotfix)

$ git push origin hotfix

Enumerating objects: 7, done.

Counting objects: 100% (7/7), done.

Delta compression using up to 4 threads

Compressing objects: 100% (3/3), done.

Writing objects: 100% (4/4), 360 bytes | 360.00 KiB/s, done.

Total 4 (delta 1), reused 0 (delta 0), pack-reused 0 (from 0)

remote: Resolving deltas: 100% (1/1), completed with 1 local object.

To https://github.com/SSRohith-2810/NMS\_Training.git

fd5b954..5f1d793 hotfix -> hotfix

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (hotfix)

$ git checkout main

Switched to branch 'main'

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (main)

$ git merge hotfix

Updating fd5b954..5f1d793

Fast-forward

git assignment 2/assignment - 3.txt | 1 +

1 file changed, 1 insertion(+)

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (main)

$ git status

On branch main

nothing to commit, working tree clean

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (main)

$ git push origin main

Total 0 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)

To https://github.com/SSRohith-2810/NMS\_Training.git

fd5b954..5f1d793 main -> main

Administrator@DESKTOP-TIC5DM4 MINGW64 ~/Desktop/Telecom nms (main)

$