**Module 2**

**Git Assignment -2**

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ubuntu@ip-172-31-25-3:~$ cd assmt2

ubuntu@ip-172-31-25-3:~/assmt2$ ls

feature1.txt feature2.txt

ubuntu@ip-172-31-25-3:~/assmt2$ vi feature1.txt

ubuntu@ip-172-31-25-3:~/assmt2$ vi feature2.txt

ubuntu@ip-172-31-25-3:~/assmt2$ git init

Reinitialized existing Git repository in /home/ubuntu/assmt2/.git/

ubuntu@ip-172-31-25-3:~/assmt2$ git status

On branch master

No commits yet

Changes to be committed:

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

new file: feature1.txt

new file: feature2.txt

ubuntu@ip-172-31-25-3:~/assmt2$ git add .

ubuntu@ip-172-31-25-3:~/assmt2$ git status

On branch master

No commits yet

Changes to be committed:

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

new file: feature1.txt

new file: feature2.txt

ubuntu@ip-172-31-25-3:~/assmt2$ git commit -m "first commit"

[master (root-commit) ff57551] first commit

2 files changed, 2 insertions(+)

create mode 100644 feature1.txt

create mode 100644 feature2.txt

ubuntu@ip-172-31-25-3:~/assmt2$ git branch

\* master

ubuntu@ip-172-31-25-3:~/assmt2$ git branch develop

ubuntu@ip-172-31-25-3:~/assmt2$ git branch feature1

ubuntu@ip-172-31-25-3:~/assmt2$ git branch feature2

ubuntu@ip-172-31-25-3:~/assmt2$ git branch

develop

feature1

feature2

\* master

ubuntu@ip-172-31-25-3:~/assmt2$ git checkout develop

Switched to branch 'develop'

ubuntu@ip-172-31-25-3:~/assmt2$ vi develop.txt

ubuntu@ip-172-31-25-3:~/assmt2$ ls

develop.txt feature1.txt feature2.txt

ubuntu@ip-172-31-25-3:~/assmt2$ git status

On branch develop

Untracked files:

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

develop.txt

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

ubuntu@ip-172-31-25-3:~/assmt2$ git stash -u

Saved working directory and index state WIP on develop: ff57551 first commit

ubuntu@ip-172-31-25-3:~/assmt2$ git branch

\* develop

feature1

feature2

master

ubuntu@ip-172-31-25-3:~/assmt2$ git checkout feature1

Switched to branch 'feature1'

ubuntu@ip-172-31-25-3:~/assmt2$ git branch

develop

\* feature1

feature2

master

ubuntu@ip-172-31-25-3:~/assmt2$ vi new.txt

ubuntu@ip-172-31-25-3:~/assmt2$ git add .

ubuntu@ip-172-31-25-3:~/assmt2$ git commit -m "This is commit in feature1 new.txt"

[feature1 2484a7b] This is commit in feature1 new.txt

1 file changed, 1 insertion(+)

create mode 100644 new.txt

ubuntu@ip-172-31-25-3:~/assmt2$ git status

On branch feature1

nothing to commit, working tree clean

ubuntu@ip-172-31-25-3:~/assmt2$ git branch

develop

\* feature1

feature2

master

ubuntu@ip-172-31-25-3:~/assmt2$ git checkout develop

Switched to branch 'develop'

ubuntu@ip-172-31-25-3:~/assmt2$ git stash pop

Already up to date!

On branch develop

Untracked files:

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

develop.txt

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

Dropped refs/stash@{0} (3ee137db024c4e906525608873ff92c3bfd1432d)

ubuntu@ip-172-31-25-3:~/assmt2$ git commit -m "this is unstashed commit"

On branch develop

Untracked files:

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

develop.txt

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