

Assignment 2

Step 1: Create a new branch using **git branch <branch name>** command.

```
yogesh-kumar@yogesh-kumar: ~/Documents/YOGESH/NGA_Training_Docs/git_assignments
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$ git branch feature
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$
```

Step 2: Switch to feature branch using **git switch <branch name>** command.

```
yogesh-kumar@yogesh-kumar: ~/Documents/YOGESH/NGA_Training_Docs/git_assignments
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$ git branch feature
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$ git switch feature
Switched to branch 'feature'
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$
```

Step 3: Make changes in newfile.

```
yogesh-kumar@yogesh-kumar: ~/Documents/YOGESH/NGA_Training_Docs/git_assignments
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$ git branch feature
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$ git switch feature
Switched to branch 'feature'
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$ cat >newfile
sl      name      marks
1       yogesh    90
2       kiran     80
3       avinash   60
^Z
[1]+  Stopped                  cat > newfile
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$
```

Step 4: Commit changes to feature branch after staging the changes.

```
yogesh-kumar@yogesh-kumar: ~/Documents/YOGESH/NGA_Training_Docs/git_assignments
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$ git branch feature
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$ git switch feature
Switched to branch 'feature'
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$ cat >newfile
sl      name      marks
1       yogesh    90
2       kiran     80
3       avinash   60
^Z
[1]+  Stopped                  cat > newfile
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$ git status
On branch feature
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:   newfile

no changes added to commit (use "git add" and/or "git commit -a")
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$ git add newfile
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$ git commit -m "updated newfile"
[feature ab9d4dd] updated newfile
1 file changed, 4 insertions(+)
yogesh-kumar@yogesh-kumar:~/Documents/YOGESH/NGA_Training_Docs/git_assignments$
```