GURU NANAK DEV ENGINEERING COLLEGE

DEPARTMENT OF INFORMATION TECHNOLOGY

Batch-2018-2022, 5th semester

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LAB MANAUAL- WEB TECHNOLOGY

Assignment-5

Submitted To:

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Assignment - 5

1. Create a branch named chapter-two

```
MINGW64:/c/Desktop

admin@DESKTOP-7L3Q145 MINGW64 /c/Desktop ((v1.2))
$ git branch chapter-two

admin@DESKTOP-7L3Q145 MINGW64 /c/Desktop ((v1.2))
$ git branch
* (HEAD detached at b77730e)
chapter-two
master
```

2. into the chapter-two branch

```
simra@LAPTOP-KIDFJ2F2 MINGW64 ~/projects/awt (main)
$ git checkout chapter-two
Switched to branch 'chapter-two'

simra@LAPTOP-KIDFJ2F2 MINGW64 ~/projects/awt (chapter-two)
$ git branch
* chapter-two
main
```

3. Do some commits

```
admin@DESKTOP-7L3Q145 MINGW64 /c/Desktop (chapter-two)

$ git add new.html

admin@DESKTOP-7L3Q145 MINGW64 /c/Desktop (chapter-two)

$ git commit -m"few changes in new.html in chapter branch"

On branch chapter-two

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)

(commit or discard the untracked or modified content in submodules)

modified: Chessboard (untracked content)

Untracked files:

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

Awt2Assignment.pdf

Awt3Assignment.pdf

Awt4Assignment.pdf

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

4. Checking log in chapter-two

```
admin@DESKTOP-7L3Q145 MINGw64 /c/Desktop (chapter-two)
$ git log --oneline
b77730e (HEAD -> chapter-two, tag: v1.2, tag: v1.1) new.html added
589d66e added AwtAss
f2f5d84 added d and e
```

5. Check the Git log

```
admin@DESKTOP-7L3Q145 MINGW64 /c/Desktop (chapter-two)
$ git log --oneline
b77730e (HEAD -> chapter-two, tag: v1.2, tag: v1.1) new.html added
589d66e added AwtAss
f2f5d84 added d and e
```

We Understood that, in the master branch, we can't see the commits of the branch chapter-two