

**GURU NANAK DEV ENGINEERING COLLEGE
LUDHIANA**

Department Of Information Technology

Assignment-5

Subject: Advance Web Technology

5th SEMESTER, 2018 Batch

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**Submitted To :-
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(Department Of IT)

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Assignment – 5

1. Create a branch

```
kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (master)
$ git branch chapter-two

kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (master)
$ git branch
  chapter-two
* master

kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (master)
```

2. into the chapter-two branch

```
kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (master)
$ git checkout chapter-two
Switched to branch 'chapter-two'

kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (chapter-two)
$ git branch
* chapter-two
  master

kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (chapter-two)
```

3. Do some commits

```
kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (chapter-two)
$ notepad index.html &
[1] 2137

kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (chapter-two)
$ git add index.html
```

```
kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (chapter-two)
$ git comit -m "few changes in index.html in chapter-two branch"
git: 'comit' is not a git command. See 'git --help'.

The most similar command is
  commit
```

4. Checking log in chapter-two

```
commit
kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (chapter-two)
$ git log --oneline
4f795fe (HEAD -> chapter-two, tag: v1.2, tag: v1.1, master) index.html commit
3c8f848 FirstAss.html commit
2829db4 Restore FirstAss.html
944e811 FirstAss.html added
cbbddda FirstAss Commit
kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (chapter-two)
$ git checkout master
```

5. Switch back to master branch

```
kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (chapter-two)
$ git checkout master
Switched to branch 'master'

kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (master)
$ |
```

6. Check the Git log

```
kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (master)
$ git log --oneline
4f795fe (HEAD -> master, tag: v1.2, tag: v1.1, chapter-two) index.html commit
3c8f848 FirstASS.html commit
2829db4 Restore FirstAss.html
944e811 FirstAss.html added
cbbddda FirstAss Commit

kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (master)
$ git log
commit 4f795fe40240201678c3ee850524b642d2cb3cbe (HEAD -> master, tag: v1.2, tag: v1.1, chapter-two)
Author: Ruchi <rsimhar746@gmail.com>
Date: Tue Dec 1 19:25:10 2020 +0530

    index.html commit

commit 3c8f848567422b4788a038c6c206b1d1dcf77545
Author: Ruchi <rsimhar746@gmail.com>
Date: Tue Dec 1 19:01:37 2020 +0530

    FirstASS.html commit

commit 2829db45f917e33c0230152ffbca2919697fd8ee
Author: Ruchi <rsimhar746@gmail.com>
Date: Tue Dec 1 17:59:28 2020 +0530

    Restore FirstAss.html

commit 944e811e835d0f76155a90da599f1c39773eb541
Author: Ruchi <rsimhar746@gmail.com>
Date: Tue Dec 1 17:41:26 2020 +0530

    FirstAss.html added

commit cbbddda6df8f86f1db2c049bb60e700af16efe9b
Author: Ruchi <rsimhar746@gmail.com>
Date: Tue Dec 1 13:31:05 2020 +0530

    FirstAss Commit

kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (master)
$ |
```