

**GURU NANAK DEV ENGINEERING COLLEGE
LUDHIANA**

Department Of Information Technology

Assignment-7

Subject: Advance Web Technology

5th SEMESTER, 2018 Batch

July- Dec 2020



**Submitted To :-
Prof. Ranjodh Kaur

(Department Of IT)**

**Submitted By :-
Name :- Ruchi
Class :- D3,IT/B1
U.R.N :- 1805548
C.R.N :- 1821063**

Assignment – 7

1.Create three stashes in your repository

First stash:

```
kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (chapter-three)
$ ls
FirstAss.html  index.html  new.html

kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (chapter-three)
$ dir
FirstAss.html  index.html  new.html

kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (chapter-three)
$ notepad new.html

kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (chapter-three)
$ git stash save "Stashed new.html"
Saved working directory and index state On chapter-three: Stashed new.html
```

Second Stash:

```
kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (chapter-three)
$ notepad FirstAss.html

kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (chapter-three)
$ git stash save "Stashed FirstAss.html"
Saved working directory and index state On chapter-three: Stashed FirstAss.html
```

Third stash:

```
kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (chapter-three)
$ notepad index.html

kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (chapter-three)
$ git stash save "Stashed index.html"
Saved working directory and index state On chapter-three: Stashed index.html
```

The list of stashes:

```
kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (chapter-three)
$ git stash list
stash@{0}: On chapter-three: Stashed index.html
stash@{1}: On chapter-three: Stashed FirstAss.html
stash@{2}: On chapter-three: Stashed new.html
```

2.Explore the command git stash show

```
kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (chapter-three)
$ git stash show
index.html | 1 +
1 file changed, 1 insertion(+)
```

3.Understand the difference between the commands git stash show and git stash show stash@{1}

```
kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (chapter-three)
$ git stash show
index.html | 1 +
1 file changed, 1 insertion(+)
```

This command shows the details of latest stash

```
kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (chapter-three)
$ git stash show stash@{1}
FirstAss.html | 1 +
1 file changed, 1 insertion(+)

kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (chapter-three)
$ git stash show stash@{2}
FirstAss.html | 2 ++
index.html    | 9 ++++++++
new.html      | 3 ++-
3 files changed, 13 insertions(+), 1 deletion(-)
```

4.Apply the latest stash (Use “git stash pop)

```

kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (chapter-three)
$ git stash pop
On branch chapter-three
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:   index.html

no changes added to commit (use "git add" and/or "git commit -a")
Dropped refs/stash@{0} (05656cb1c05431d3b498a99064d8dfc7d68f272c)

kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (chapter-three)
$ git stash list
stash@{0}: On chapter-three: Stashed FirstAss.html
stash@{1}: On chapter-three: Stashed new.html

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

```

5.Delete all the stashes from the repository. (Hint “ git stash clear)

```

kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (chapter-three)
$ git stash clear

kcc@DESKTOP-N8BCD2Q MINGW64 ~/project (chapter-three)
$ git stash list

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

```