

# ***GURU NANAK DEV ENGINEERING COLLEGE***

## ***DEPARTMENT OF INFORMATION TECHNOLOGY***

Batch- 2018-2022, 5th semester

SESSION -: July-Dec 2020



## **LAB MANUAL- WEB TECHNOLOGY**

### **Assignment-1**

#### **Submitted To:**

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ASSISTANT PROFESSOR**

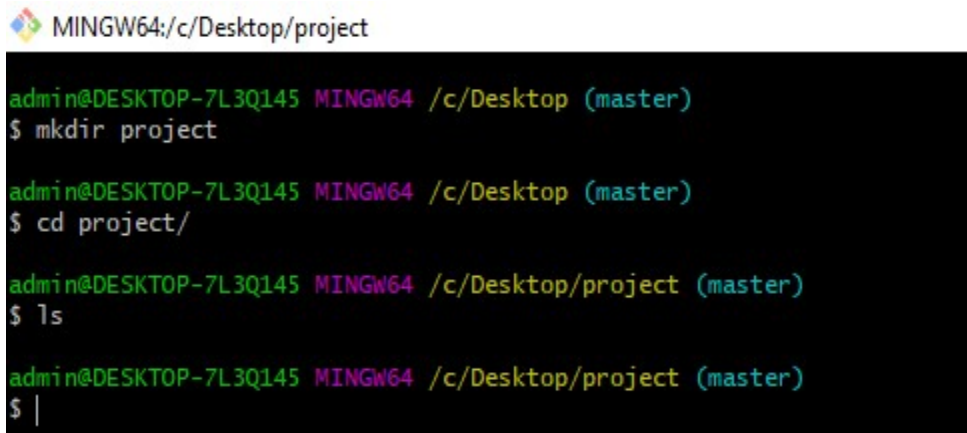
#### **Submitted By:**

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# Assignment – 1

## Basic Commands Of Git

***1. Create a directory in your machine and make it as a repository***

A terminal window titled 'MINGW64:/c/Desktop/project' showing a series of commands and their outputs. The user is in a 'master' branch. They create a 'project' directory, change into it, list its contents (which is empty), and then prompt for the next command.

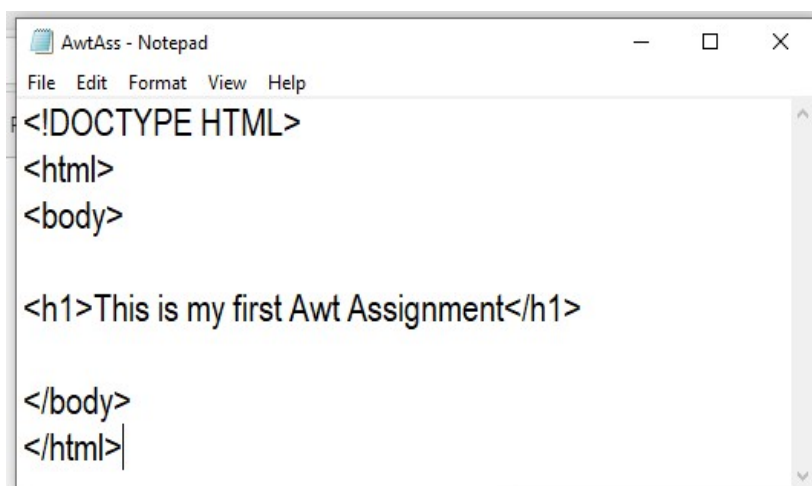
```
admin@DESKTOP-7L3Q145 MINGW64 /c/Desktop (master)
$ mkdir project

admin@DESKTOP-7L3Q145 MINGW64 /c/Desktop (master)
$ cd project/

admin@DESKTOP-7L3Q145 MINGW64 /c/Desktop/project (master)
$ ls

admin@DESKTOP-7L3Q145 MINGW64 /c/Desktop/project (master)
$ |
```

***2. Create a file and add some content into it.***

A Notepad window titled 'AwtAss - Notepad' showing a simple HTML document structure. The code includes a DOCTYPE declaration, html, body, and h1 tags, with the text 'This is my first Awt Assignment' inside the h1 tag.

```
AwtAss - Notepad
File Edit Format View Help
<!DOCTYPE HTML>
<html>
<body>

<h1>This is my first Awt Assignment</h1>

</body>
</html>
```

### *3. Add the file to the staging area of the Git repository.*

```
MINGW64:/c/Desktop

admin@DESKTOP-7L3Q145 MINGW64 /c/Desktop (master)
$ git add -A

admin@DESKTOP-7L3Q145 MINGW64 /c/Desktop (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   Awt_Assignment

admin@DESKTOP-7L3Q145 MINGW64 /c/Desktop (master)
$ touch AwtAss

admin@DESKTOP-7L3Q145 MINGW64 /c/Desktop (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   Awt_Assignment

Untracked files:
  (use "git add <file>..." to include in what will be committed)
  AwtAss
```

### *4. Commit the file to your repository.*

```
admin@DESKTOP-7L3Q145 MINGW64 /c/Desktop (master)
$ git commit -m "added AwtAss"
[master 589d66e] added AwtAss
1 file changed, 0 insertions(+), 0 deletions(-)
create mode 100644 Awt_Assignment

admin@DESKTOP-7L3Q145 MINGW64 /c/Desktop (master)
$ |
```

### *5. See the commit details using Git log command.*

```
MINGW64:/c/Desktop

admin@DESKTOP-7L3Q145 MINGW64 /c/Desktop (master)
$ git log
commit 589d66e95686caca823227a51db9 (HEAD -> master)
Author: poojagupta78345 <pooja2016rcc@gmail.com>
Date:   Wed Dec 2 14:32:34 2020 +0530

    added AwtAss
```