SUBMITTED BY,

NAMITHA T S

ROLL NO 12

S4 REG MCA

GIT COMMANDS-23/6/21

```
 MINGW64:/c/Users/Lenovo/Desktop/nami

HEAD is now at 5d1da37 first commit

Lenovo@DESKTOP-SDITMHU MINGW64 ~/Desktop/nami ((5d1da37...))
$ git log
commit 5d1da3783ba2a1b8cf995f4acc5838e1247252e7 (HEAD)
Author: namitha <namithats2022@mca.ajce.in>
Date:   Wed Jun 23 16:33:46 2021 +0530

    first commit

Lenovo@DESKTOP-SDITMHU MINGW64 ~/Desktop/nami ((5d1da37...))
$ git log --all
commit 00aea11d4f55fbd9bdc08477cb69c39c593dabc2 (master)
Author: namitha <namithats2022@mca.ajce.in>
Date:   Wed Jun 23 16:35:25 2021 +0530

    second commit

commit 5d1da3783ba2a1b8cf995f4acc5838e1247252e7 (HEAD)
Author: namitha <namithats2022@mca.ajce.in>
Date:   Wed Jun 23 16:33:46 2021 +0530

    first commit

Lenovo@DESKTOP-SDITMHU MINGW64 ~/Desktop/nami ((5d1da37...))
$ git checkout 00aea11d4f55fbd9bdc08477cb69c39c593dabc2
Previous HEAD position was 5d1da37 first commit
HEAD is now at 00aea11 second commit

Lenovo@DESKTOP-SDITMHU MINGW64 ~/Desktop/nami ((00aea11...))
$ git log
commit 00aea11d4f55fbd9bdc08477cb69c39c593dabc2 (HEAD, master)
Author: namitha <namithats2022@mca.ajce.in>
Date:   Wed Jun 23 16:35:25 2021 +0530

    second commit

commit 5d1da3783ba2a1b8cf995f4acc5838e1247252e7
Author: namitha <namithats2022@mca.ajce.in>
Date:   Wed Jun 23 16:33:46 2021 +0530

    first commit

Lenovo@DESKTOP-SDITMHU MINGW64 ~/Desktop/nami ((00aea11...))
$ git log --all --decorate --oneline --graph
* 00aea11 (HEAD, master) second commit
* 5d1da37 first commit
```

```
MINGW64:/c/Users/Lenovo/Desktop/nami

Lenovo@DESKTOP-SDITMHU MINGW64 ~/Desktop/nami ((00aea11...))
$ git branch feature

Lenovo@DESKTOP-SDITMHU MINGW64 ~/Desktop/nami ((00aea11...))
$ git branch
* (HEAD detached at 00aea11)
  feature
  master

Lenovo@DESKTOP-SDITMHU MINGW64 ~/Desktop/nami ((00aea11...))
$ git branch auth

Lenovo@DESKTOP-SDITMHU MINGW64 ~/Desktop/nami ((00aea11...))
$ git branch
* (HEAD detached at 00aea11)
  auth
  feature
  master
```

```
Lenovo@DESKTOP-SDITMHU MINGW64 ~/Desktop/nami ((00aea11...))
$ git checkout feature
Switched to branch 'feature'

Lenovo@DESKTOP-SDITMHU MINGW64 ~/Desktop/nami (feature)
$ git log --all --decorate --oneline --graph
* 00aea11 (HEAD -> feature, master, auth) second commit
* 5d1da37 first commit
```

```
MINGW64:/c/Users/Lenovo/Desktop/nami

Lenovo@DESKTOP-SDITMHU MINGW64 ~/Desktop/nami (feature)
$ git checkout auth
Switched to branch 'auth'

Lenovo@DESKTOP-SDITMHU MINGW64 ~/Desktop/nami (auth)
$ git log --all --decorate --oneline --graph
* 00aea11 (HEAD -> auth, master, feature) second commit
* 5d1da37 first commit

Lenovo@DESKTOP-SDITMHU MINGW64 ~/Desktop/nami (auth)
$ git status
On branch auth
nothing to commit, working tree clean

Lenovo@DESKTOP-SDITMHU MINGW64 ~/Desktop/nami (auth)
$ git status
On branch auth
Untracked files:
  (use "git add <file>..." to include in what will be committed)
        file4.txt

nothing added to commit but untracked files present (use "git add" to track)

Lenovo@DESKTOP-SDITMHU MINGW64 ~/Desktop/nami (auth)
$ git add .

Lenovo@DESKTOP-SDITMHU MINGW64 ~/Desktop/nami (auth)
$ git commit -m "auth as commit"
[auth 411993f] auth as commit
 1 file changed, 1 insertion(+)
 create mode 100644 file4.txt

Lenovo@DESKTOP-SDITMHU MINGW64 ~/Desktop/nami (auth)
$ git status
On branch auth
nothing to commit, working tree clean

Lenovo@DESKTOP-SDITMHU MINGW64 ~/Desktop/nami (auth)
$ git log
commit 411993f56a845002a75657e27587b0fd25a024f9 (HEAD -> auth)
Author: namitha <namithats2022@mca.ajce.in>
Date:   Wed Jun 23 16:48:47 2021 +0530

    auth as commit

commit 00aea11d4f55fbd9bdc08477cb69c39c593dabc2 (master, feature)
Author: namitha <namithats2022@mca.ajce.in>
Date:   Wed Jun 23 16:35:25 2021 +0530

    second commit
```

```
MINGW64:/c/Users/Lenovo/Desktop/nami

Lenovo@DESKTOP-SDITMHU MINGW64 ~/Desktop/nami (auth)
$ git checkout master
Switched to branch 'master'

Lenovo@DESKTOP-SDITMHU MINGW64 ~/Desktop/nami (master)
$ git merge auth
Updating 00aea11..411993f
Fast-forward
 file4.txt | 1 +
 1 file changed, 1 insertion(+)
 create mode 100644 file4.txt

Lenovo@DESKTOP-SDITMHU MINGW64 ~/Desktop/nami (master)
$ git merge feature
Already up to date.

Lenovo@DESKTOP-SDITMHU MINGW64 ~/Desktop/nami (master)
$ git log --all --decorate --oneline --graph
* 411993f (HEAD -> master, auth) auth as commit
* 00aea11 (feature) second commit
* 5d1da37 first commit

Lenovo@DESKTOP-SDITMHU MINGW64 ~/Desktop/nami (master)
$ git branch -d auth
Deleted branch auth (was 411993f).

Lenovo@DESKTOP-SDITMHU MINGW64 ~/Desktop/nami (master)
$ git log --all --decorate --oneline --graph
* 411993f (HEAD -> master) auth as commit
* 00aea11 (feature) second commit
* 5d1da37 first commit

Lenovo@DESKTOP-SDITMHU MINGW64 ~/Desktop/nami (master)
$ git branch -d feature
Deleted branch feature (was 00aea11).

Lenovo@DESKTOP-SDITMHU MINGW64 ~/Desktop/nami (master)
$ git log --all --decorate --oneline --graph
* 411993f (HEAD -> master) auth as commit
* 00aea11 second commit
* 5d1da37 first commit
```