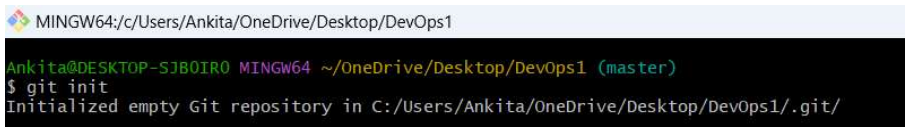


Semester	T.E. Semester V – INFT
Subject	DevOps Lab
Laboratory Teacher:	prof. Rohit Barve
Laboratory	CC02

Student Name	Ankita santosh Pilvilkar	
Roll Number	22101B2003	
Grade and Subject Teacher's Signature		

Experiment Number	01	
Problem Statement	Git commands	
Resources / Apparatus Required	Hardware: Desktop/Laptop	
Output:	<p>1. Git init</p>  <p>2. Git status</p>	

```
Ankita@DESKTOP-SJB0I0 MINGW64 ~/OneDrive/Desktop/DevOps1 (master)
$ git status
On branch master

No commits yet

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        file1.txt
        file2.txt

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

3. Git add [file]

```
Ankita@DESKTOP-SJB0I0 MINGW64 ~/OneDrive/Desktop/DevOps1 (master)
$ git add file1.txt

Ankita@DESKTOP-SJB0I0 MINGW64 ~/OneDrive/Desktop/DevOps1 (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   file1.txt

Untracked files:
  (use "git add <file>..." to include in what will be committed)
        file2.txt
```

4. Git add*

```
Ankita@DESKTOP-SJB0I0 MINGW64 ~/OneDrive/Desktop/DevOps1 (master)
$ git add *

Ankita@DESKTOP-SJB0I0 MINGW64 ~/OneDrive/Desktop/DevOps1 (master)
$ git status
On branch master

No commits yet

Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
        new file:   file1.txt
        new file:   file2.txt
```

5. git commit:

Git commit -m "commit message"

```
Ankita@DESKTOP-SJB0I0 MINGW64 ~/OneDrive/Desktop/DevOps1 (master)
$ git commit -m "This is my first commit"
[master (root-commit) f0589b6] This is my first commit
2 files changed, 0 insertions(+), 0 deletions(-)
create mode 100644 file1.txt
create mode 100644 file2.txt
```

6. git rm:

Git rm [file]

```
Ankita@DESKTOP-SJB0IRO MINGW64 ~/OneDrive/Desktop/DevOps1 (master)
$ git rm file2.txt
rm 'file2.txt'
```

7. Git log:

```
Ankita@DESKTOP-SJB0IRO MINGW64 ~/OneDrive/Desktop/DevOps1 (master)
$ git log
commit 3dcd22bc3cdd07f4bd93809e3e4ec6fbd7aebfae (HEAD -> master)
Author: ankita044 <ankitapilvilkar@gmail.com>
Date: Sat Sep 2 14:20:18 2023 +0530

    this is my second commit

commit f0589b6682004160a24c459b95782b7cf32ab81a
Author: ankita044 <ankitapilvilkar@gmail.com>
Date: Sat Sep 2 14:07:55 2023 +0530

    This is my first commit
```

8. Git reset

```
Ankita@DESKTOP-SJB0IRO MINGW64 ~/OneDrive/Desktop/DevOps1 (master)
$ git reset file3.txt

Ankita@DESKTOP-SJB0IRO MINGW64 ~/OneDrive/Desktop/DevOps1 (master)
$ git reset --hard 3dcd22bc3cdd07f4bd93809e3e4ec6fbd7aebfae
HEAD is now at 3dcd22b this is my second commit
```