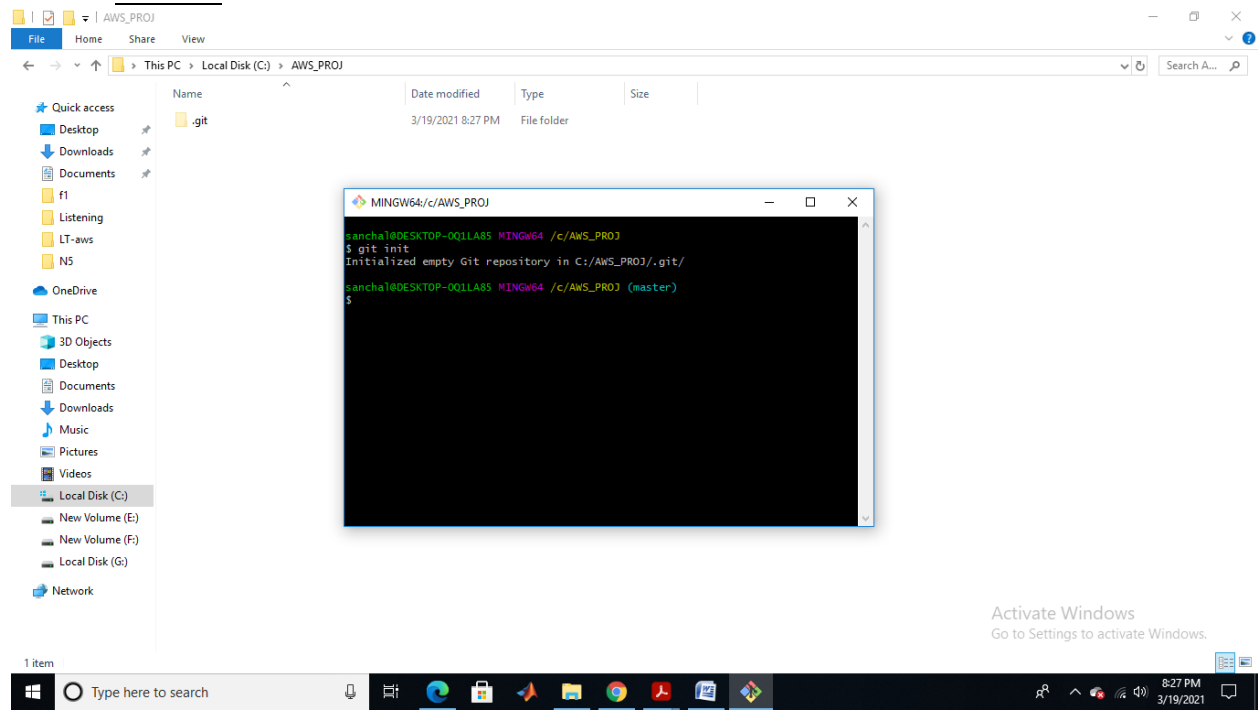


PROJECT-4

GIT PROJECT

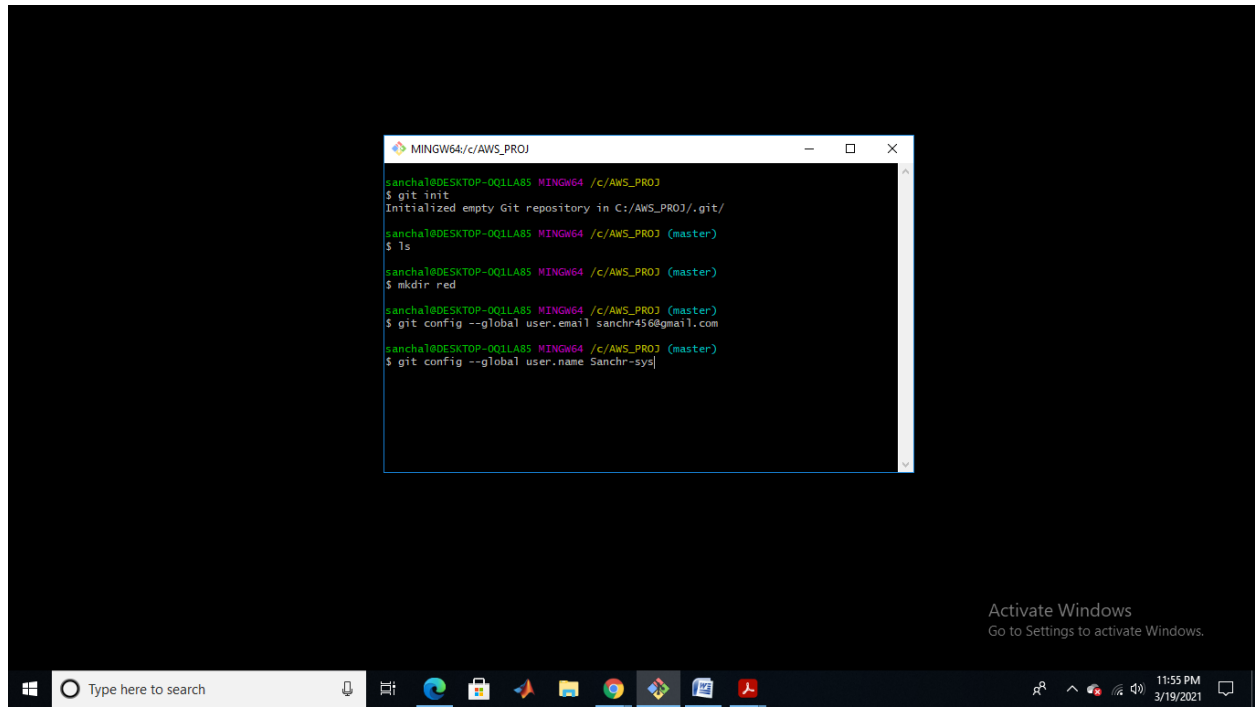
1. TASK1: CREATE A REPOSITORY IN GITHUB

- GIT INIT



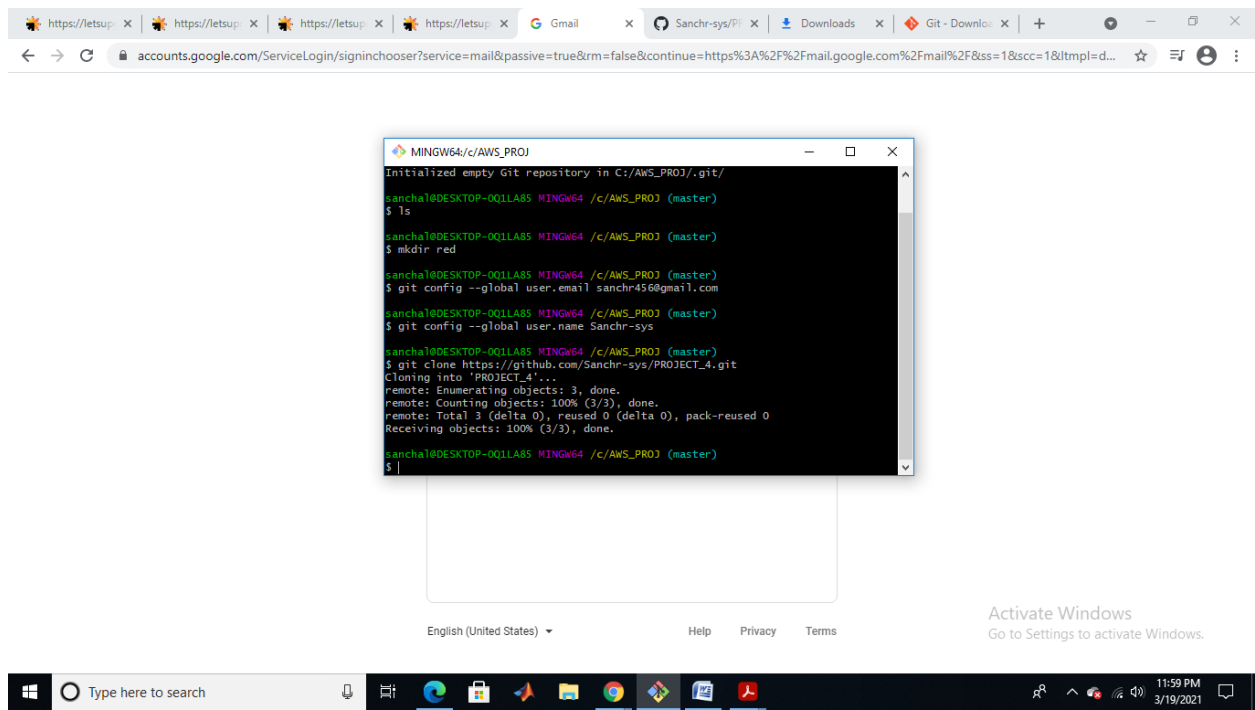
- BOTH CONFIG COMMANDS

2 config commands user.email and user.name have been used.

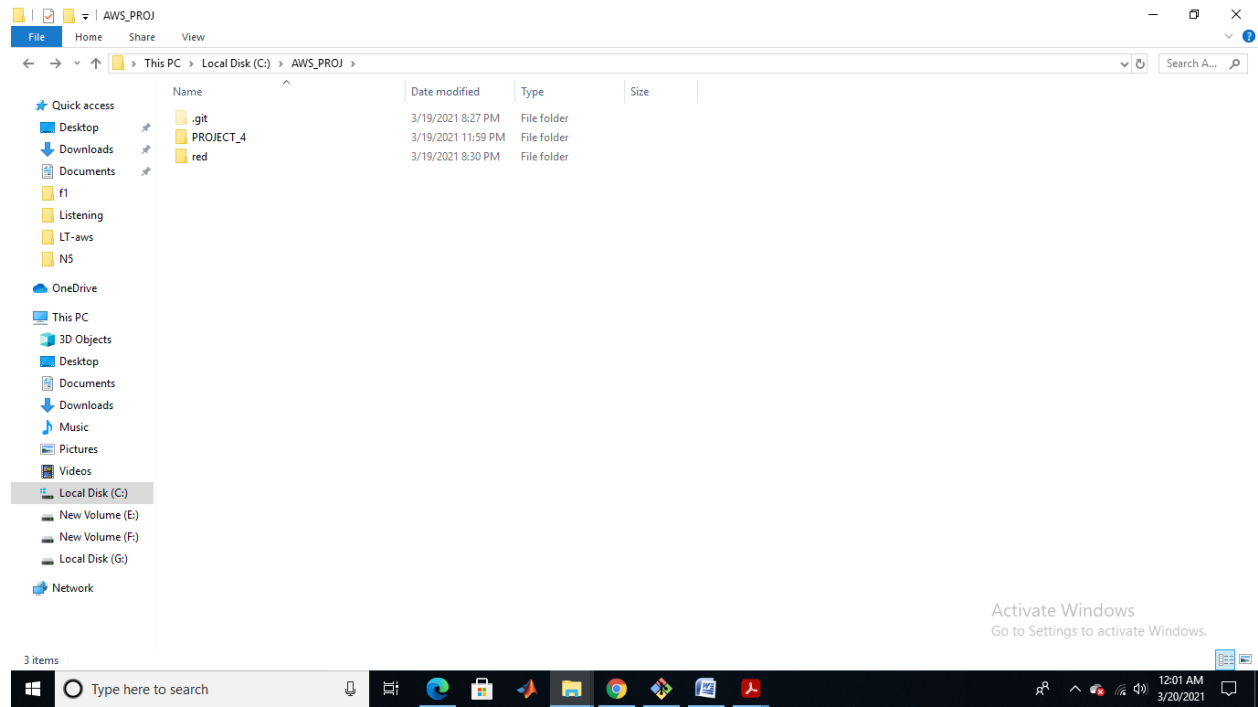
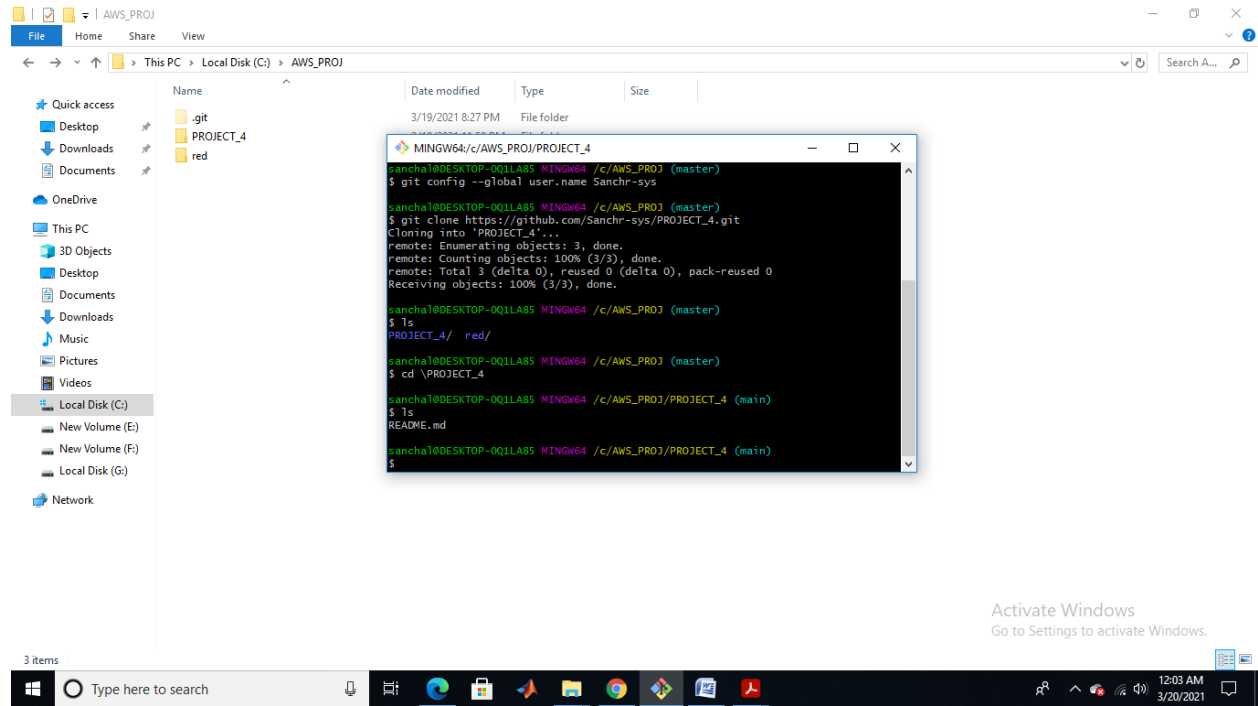


TASK2: OPEN GIT BASH AND CLONE CONTENTS FROM REMOTE REPOSITORY

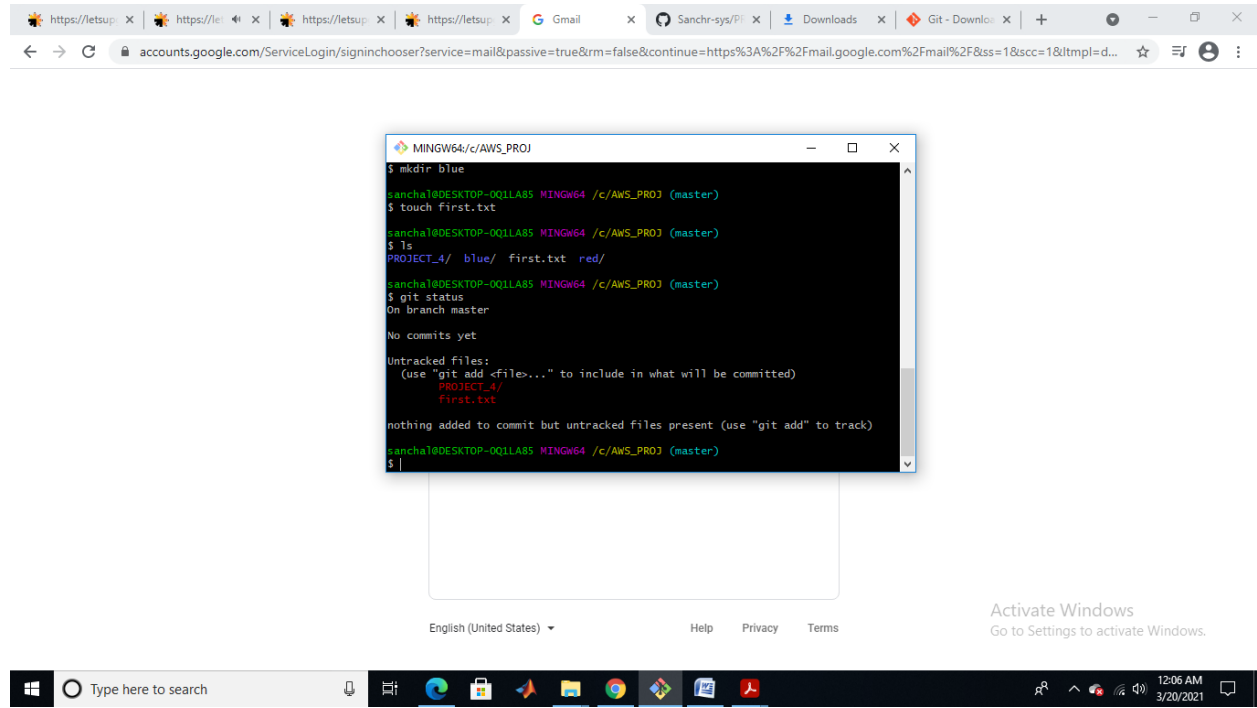
- **CLONE**



SHOW THE FOLDER IN LOCAL REPOSITORY

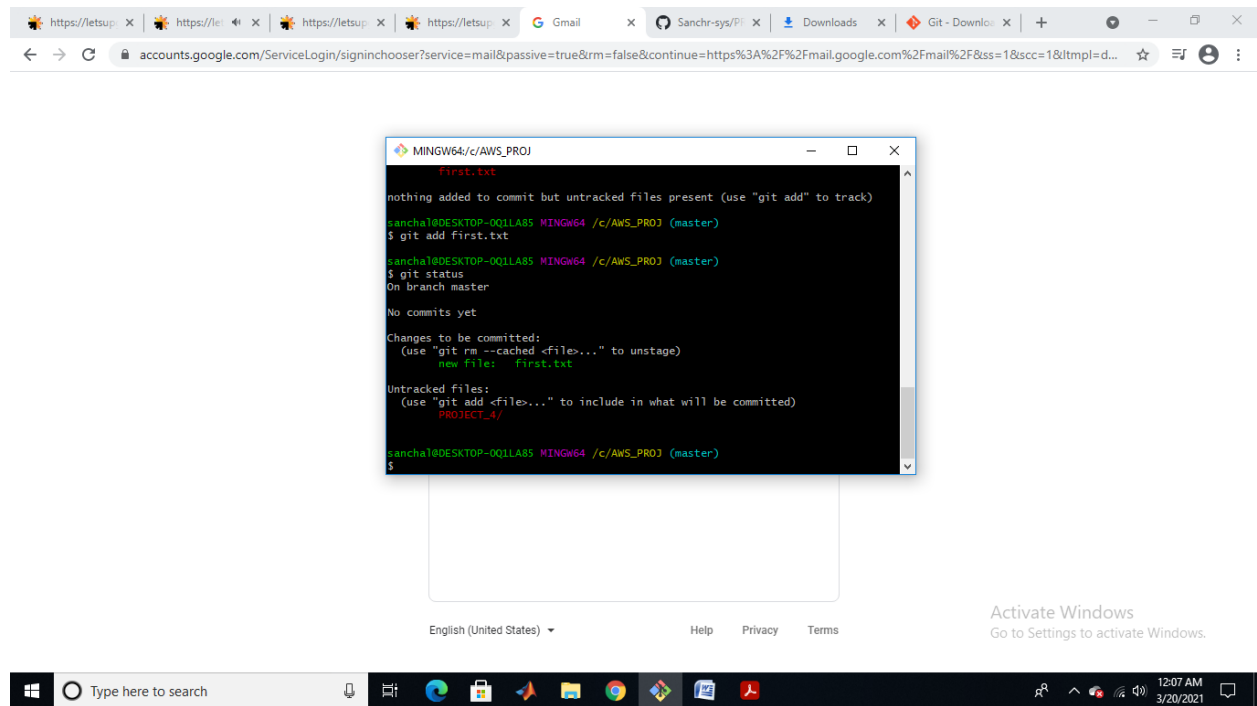


A file named first.txt is created and a directory is also created with name blue.



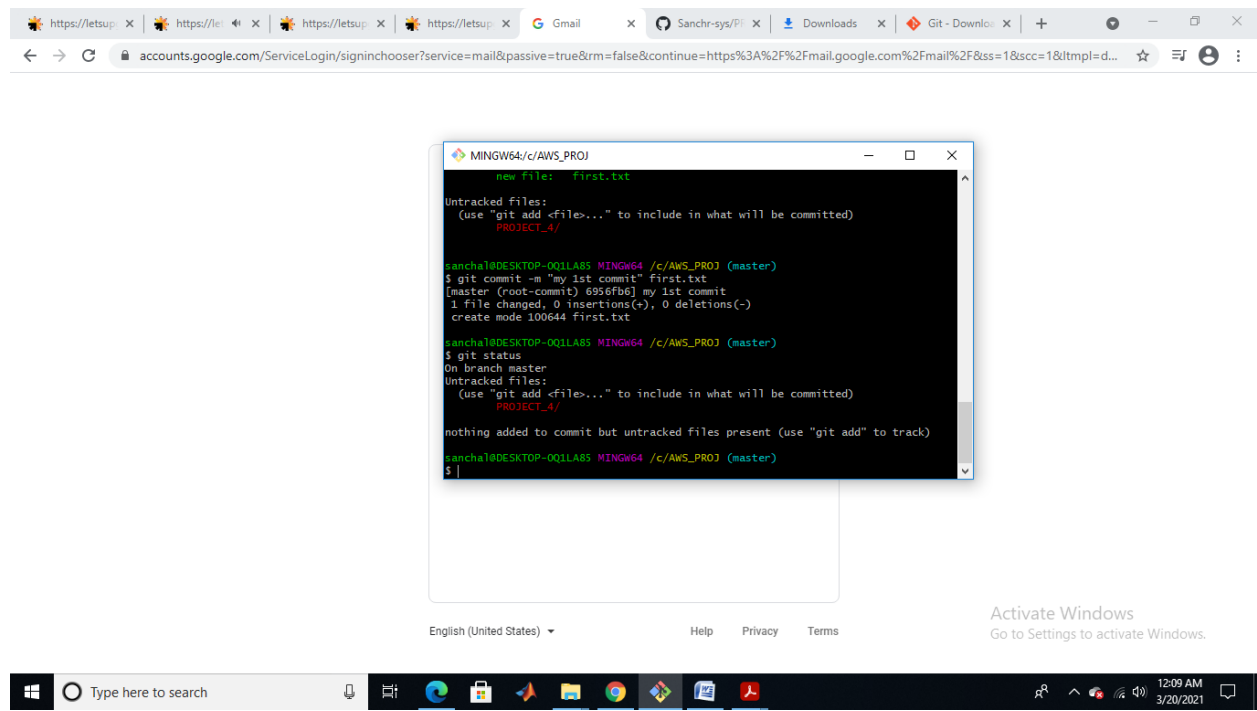
TASK3: CREATE A FILE IN THE LOCAL SPACE AND PUSH IT TO THE REMOTE REPOSITORY

- **ADD**

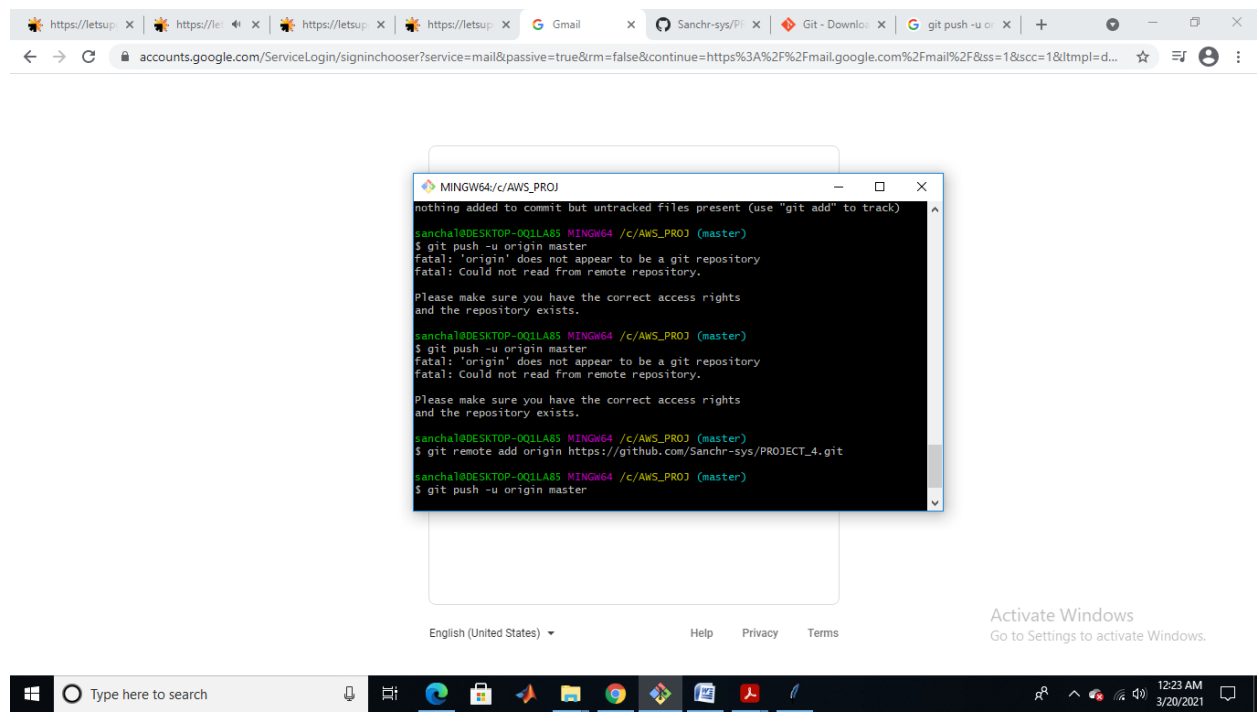


- **COMMIT**

5 | LETS UPGRADE AWS ...

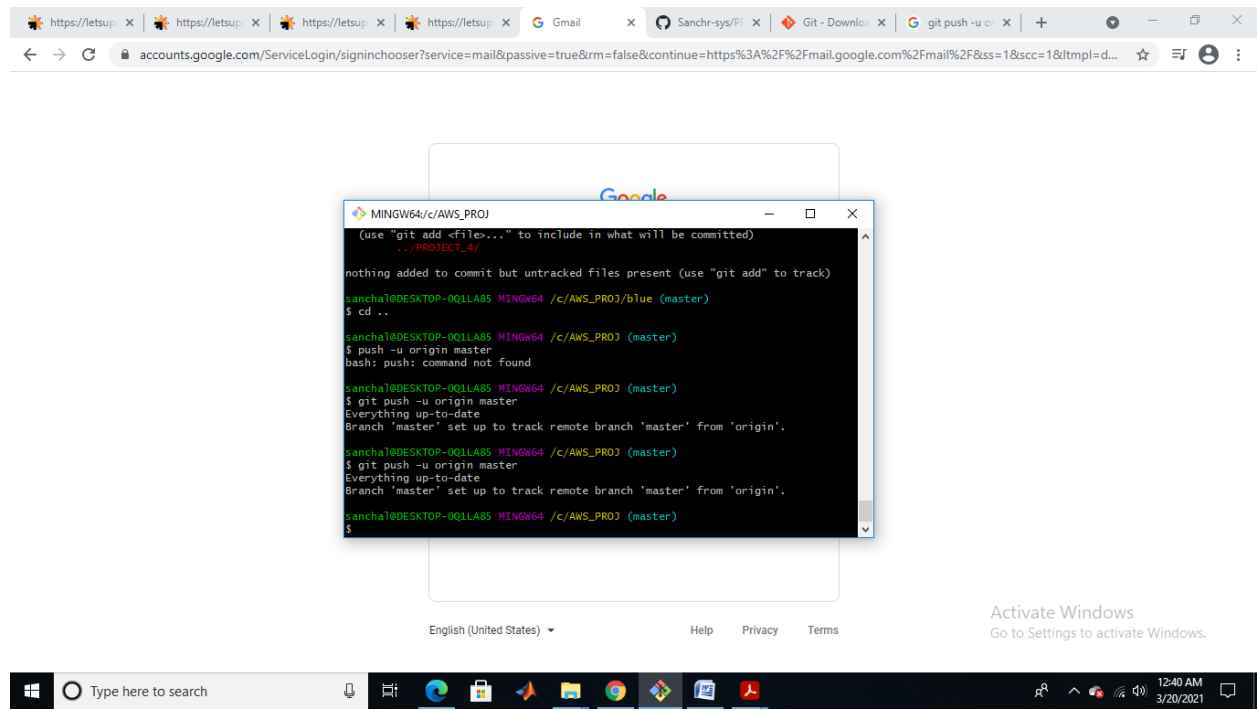


- **PUSH SUCCESSFUL**

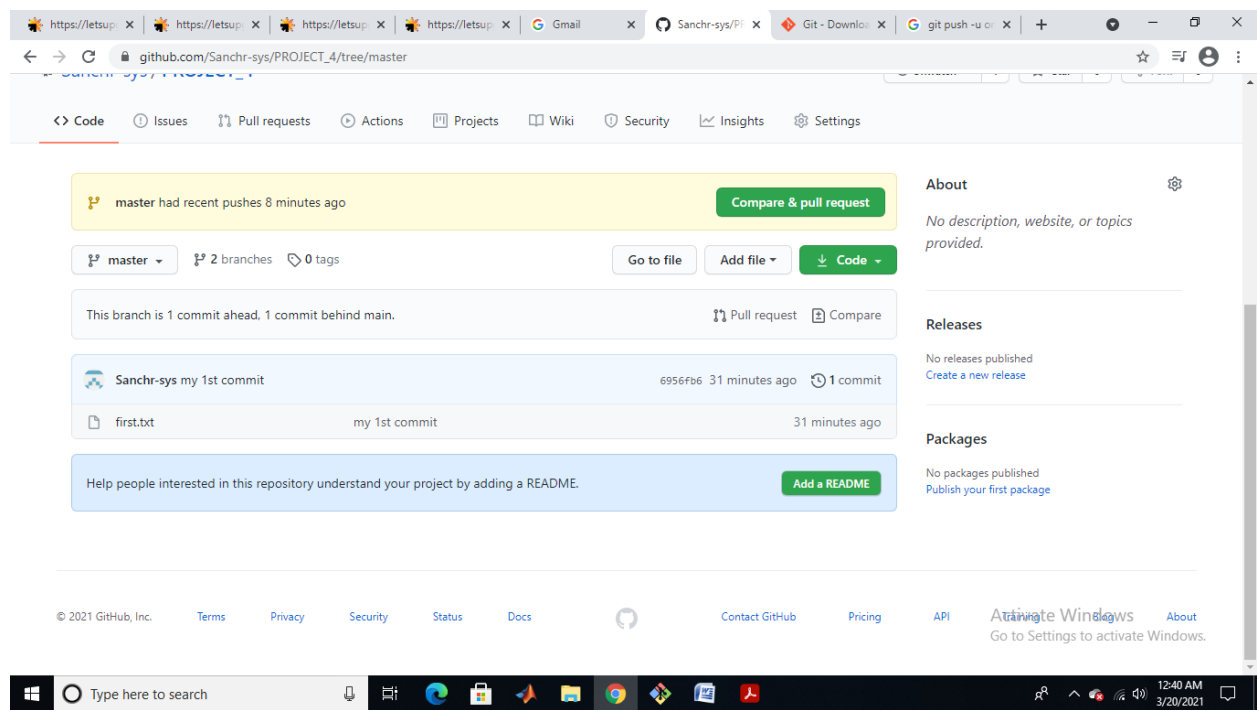


5 | LET'S UPGRADE AWS ...

6 | LETS UPGRADE AWS ...



● SHOW THE FILE IN REMOTE REPOSITORY



6 | LET'S UPGRADE AWS ...

TASK4: BRANCHING AND MERGING

```
MINGW64/c/AWS_PROJ
sancha1@DESKTOP-0Q1LA85 MINGW64 /c/AWS_PROJ (master)
$ git branch
* master

sancha1@DESKTOP-0Q1LA85 MINGW64 /c/AWS_PROJ (master)
$ git branch B1

sancha1@DESKTOP-0Q1LA85 MINGW64 /c/AWS_PROJ (master)
$ git branch
B1
* master

sancha1@DESKTOP-0Q1LA85 MINGW64 /c/AWS_PROJ (master)
$ git checkout B1
Switched to branch 'B1'

sancha1@DESKTOP-0Q1LA85 MINGW64 /c/AWS_PROJ (B1)
$ git checkout master
Switched to branch 'master'
Your branch is up to date with 'origin/master'.

sancha1@DESKTOP-0Q1LA85 MINGW64 /c/AWS_PROJ (master)
$ git merge B1
Already up to date.

sancha1@DESKTOP-0Q1LA85 MINGW64 /c/AWS_PROJ (master)
$ git branch -d B1
Deleted branch B1 (was 6956fb6).

sancha1@DESKTOP-0Q1LA85 MINGW64 /c/AWS_PROJ (master)
$ git branch
* master

sancha1@DESKTOP-0Q1LA85 MINGW64 /c/AWS_PROJ (master)
$ git branch B2

sancha1@DESKTOP-0Q1LA85 MINGW64 /c/AWS_PROJ (master)
$ git branch
B2
* master

sancha1@DESKTOP-0Q1LA85 MINGW64 /c/AWS_PROJ (master)
$ git branch
R2
```

```
MINGW64/c/AWS_PROJ
sancha1@DESKTOP-0Q1LA85 MINGW64 /c/AWS_PROJ (master)
$ git merge B1
Already up to date.

sancha1@DESKTOP-0Q1LA85 MINGW64 /c/AWS_PROJ (master)
$ git branch -d B1
Deleted branch B1 (was 6956fb6).

sancha1@DESKTOP-0Q1LA85 MINGW64 /c/AWS_PROJ (master)
$ git branch
* master

sancha1@DESKTOP-0Q1LA85 MINGW64 /c/AWS_PROJ (master)
$ git branch B2

sancha1@DESKTOP-0Q1LA85 MINGW64 /c/AWS_PROJ (master)
$ git branch
B2
* master

sancha1@DESKTOP-0Q1LA85 MINGW64 /c/AWS_PROJ (master)
$ git branch -d B2
Deleted branch B2 (was 6956fb6).

sancha1@DESKTOP-0Q1LA85 MINGW64 /c/AWS_PROJ (master)
$ git checkout -b new
Switched to a new branch 'new'

sancha1@DESKTOP-0Q1LA85 MINGW64 /c/AWS_PROJ (new)
$ git log
commit 6956fb6fbb5b93f63562cf7cba293ba0b712d9c4 (HEAD -> new, origin/master, mas
ter)
Author: Sanchr-sys <sanchr456@gmail.com>
Date: Sat Mar 20 00:08:54 2021 +0530

    my 1st commit

sancha1@DESKTOP-0Q1LA85 MINGW64 /c/AWS_PROJ (new)
$
```

All the below commands are executed in the screenshots above.

GIT BRANCHING:

1. GIT BRANCH
2. GIT BRANCH BRANCHNAME
3. GIT CHECKOUT BRANCHNAME
4. GIT MERGE BRANCHNAME
5. GIT BRANCH -D BRANCHNAME
6. GIT BRANCH -D BRANCHNAME
7. GIT CHECKOUT -B BRANCHNAME
8. GIT LOG

***HENCE, PROJECT4 IS
IMPLEMENTED
SUCCESSFULLY.***
