

## Practical No: 02

**Practical Name:** Clone the repository at <https://github.com/KBCNMU>.

```
win 10@DESKTOP-6QA9AQO MINGW64 ~
```

```
$ git --help
```

```
usage: git [-v | --version] [-h | --help] [-C <path>] [-c
<name>=<value>]
        [--exec-path[=<path>]] [--html-path] [--man-path] [--
info-path]
        [-p | --paginate | -P | --no-pager] [--no-replace-
objects] [--bare]
        [--git-dir=<path>] [--work-tree=<path>] [--
namespace=<name>]
        [--config-env=<name>=<envvar>] <command> [<args>]
```

These are common Git commands used in various situations:

start a working area (see also: `git help tutorial`)

clone	Clone a repository into a new directory
init	Create an empty Git repository or reinitialize an existing one

work on the current change (see also: `git help everyday`)

add	Add file contents to the index
mv	Move or rename a file, a directory, or a symlink
restore	Restore working tree files
rm	Remove files from the working tree and from the index

examine the history and state (see also: `git help revisions`)

bisect	Use binary search to find the commit that introduced a bug
diff	Show changes between commits, commit and working tree, etc
grep	Print lines matching a pattern
log	Show commit logs
show	Show various types of objects
status	Show the working tree status

grow, mark and tweak your common history

branch	List, create, or delete branches
commit	Record changes to the repository
merge	Join two or more development histories together
rebase	Reapply commits on top of another base tip
reset	Reset current HEAD to the specified state
switch	Switch branches
tag	Create, list, delete or verify a tag object signed with GPG

collaborate (see also: `git help workflows`)

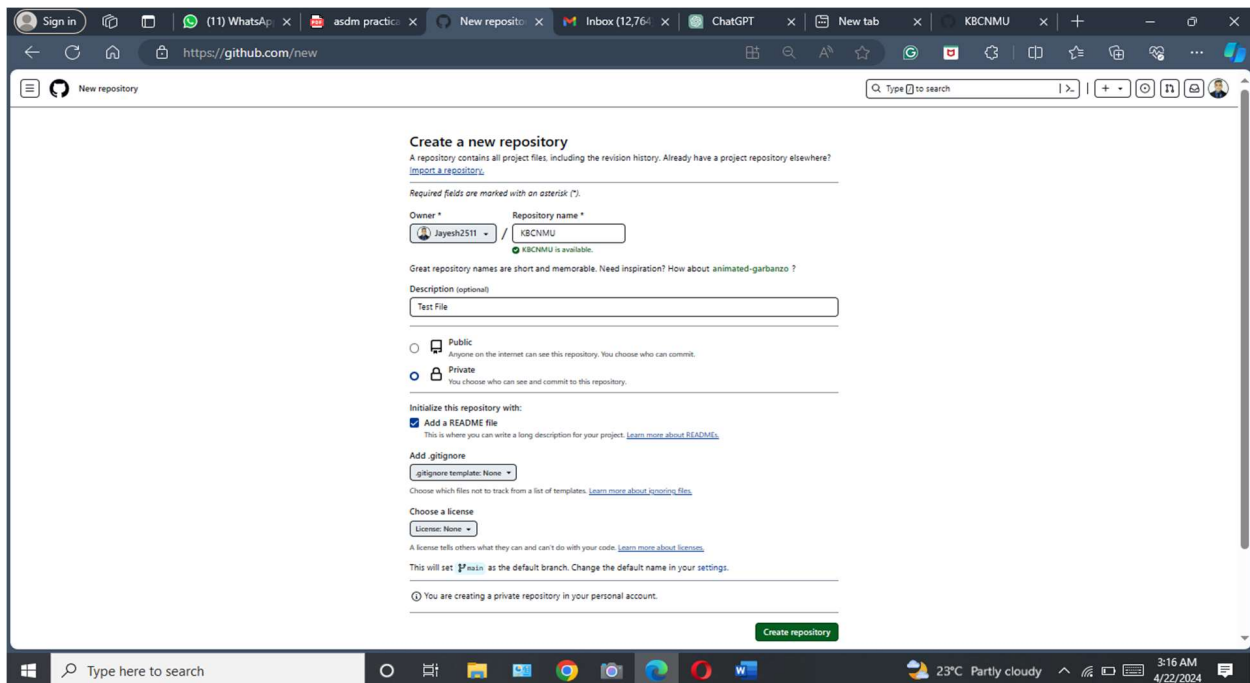
fetch	Download objects and refs from another repository
pull	Fetch from and integrate with another repository or
a local branch	
push	Update remote refs along with associated objects

'git help -a' and 'git help -g' list available subcommands and some concept guides. See 'git help <command>' or 'git help <concept>' to read about a specific subcommand or concept. See 'git help git' for an overview of the system.

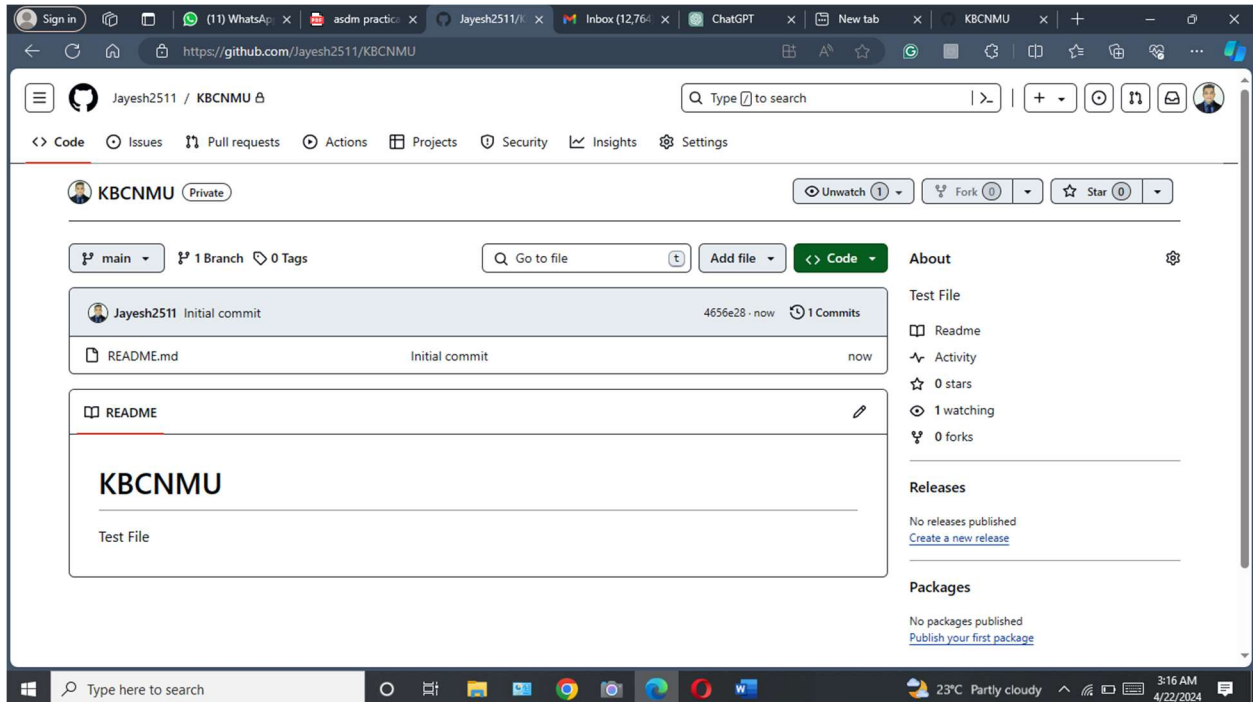
```
win 10@DESKTOP-6QA9AQO MINGW64 ~
$ git clone https://github.com/Jayesh2511/KBCNMU
Cloning into 'KBCNMU'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (3/3), done.
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~
$
```

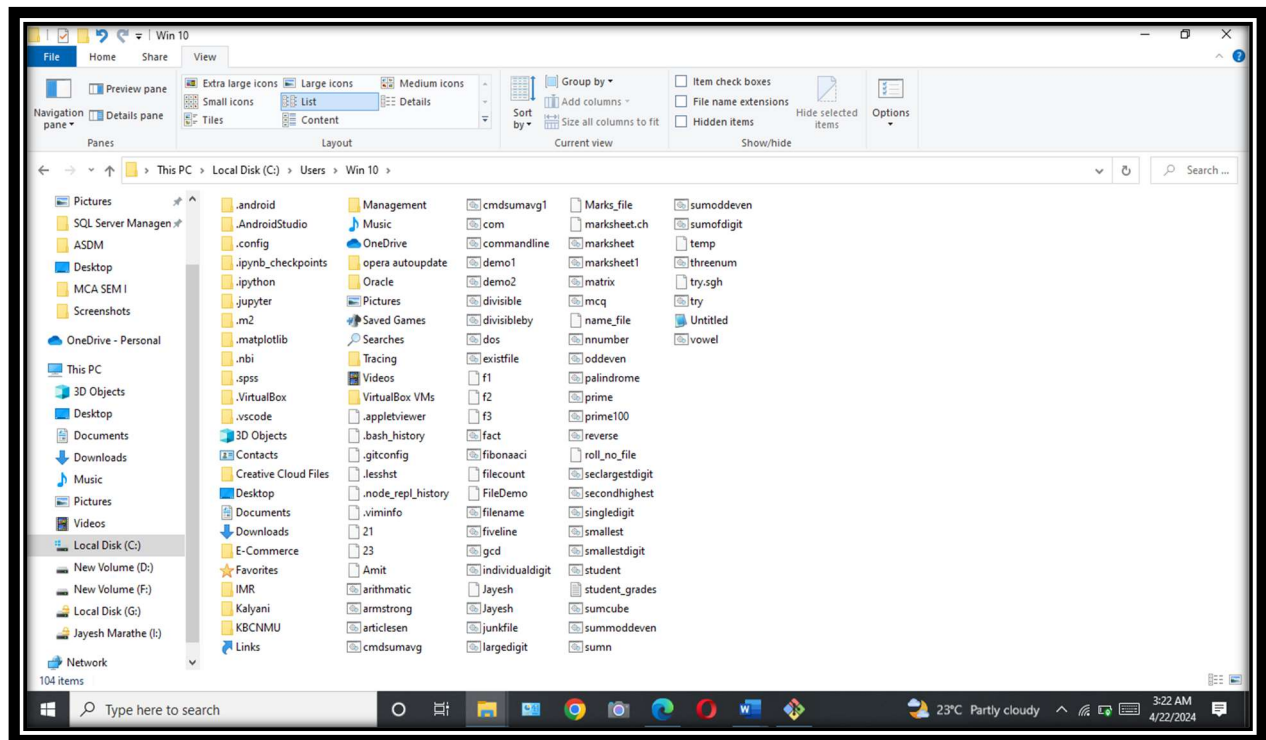
## Repository Create on GitHub:



## Repository on GitHub Account:



## Repository on Local PC:



## Practical No: 03

**Practical Name:** Use git add to add that file to the repository. Use git commit to commit your changes.

```
win 10@DESKTOP-6QA9AQO MINGW64 ~
$ git clone https://github.com/Jayesh2511/New
Cloning into 'New'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (3/3), done.

win 10@DESKTOP-6QA9AQO MINGW64 ~
$ cd New

win 10@DESKTOP-6QA9AQO MINGW64 ~/New (main)
$ git init New
Initialized empty Git repository in C:/Users/win
10/New/New/.git/

win 10@DESKTOP-6QA9AQO MINGW64 ~/New (main)
$ ls -a
./  ../  .git/  New/  README.md

win 10@DESKTOP-6QA9AQO MINGW64 ~/New (main)
$ touch file.txt

win 10@DESKTOP-6QA9AQO MINGW64 ~/New (main)
$ ls
New/  README.md  file.txt

win 10@DESKTOP-6QA9AQO MINGW64 ~/New (main)
$ vi file.txt

win 10@DESKTOP-6QA9AQO MINGW64 ~/New (main)
$ cat file.txt
Jayesh Marathe
MCA
Roll No:75

win 10@DESKTOP-6QA9AQO MINGW64 ~/New (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

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

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

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/New (main)
```

```
$ git add file.txt
```

warning: in the working copy of 'file.txt', LF will be replaced by CRLF the next time Git touches

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/New (main)
```

```
$ git status
```

On branch main

Your branch is up to date with 'origin/main'.

Changes to be committed:

(use "git restore --staged <file>..." to unstage)  
new file: file.txt

Untracked files:

(use "git add <file>..." to include in what will be committed)  
New/

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/New (main)
```

```
$ git commit -m "first commit"
```

Author identity unknown

\*\*\* Please tell me who you are.

Run

```
git config --global user.email "you@example.com"  
git config --global user.name "Your Name"
```

to set your account's default identity.

Omit --global to set the identity only in this repository.

fatal: unable to auto-detect email address (got 'kalya@LAPTOP-BCTOQPH3.(none)')

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/New (main)
```

```
$ git config --global user.email "jayeshmarathe.riim@gmail.com"
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/New (main)
```

```
$ git config --global user.name "Jayesh2511"
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/New (main)
```

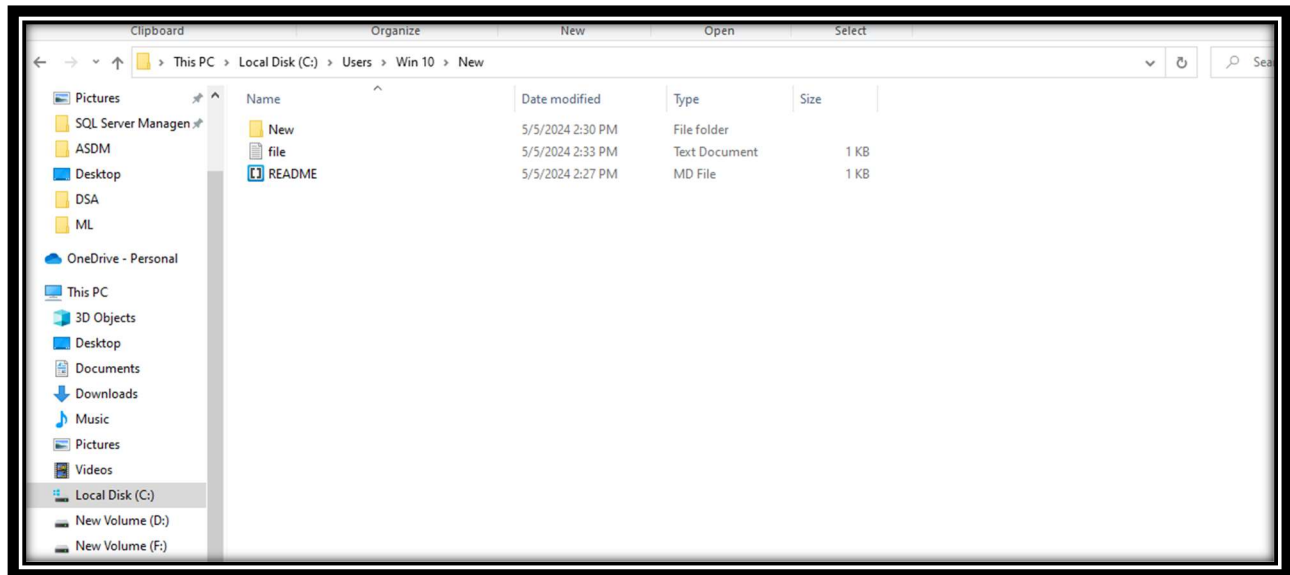
```
$ git commit -m "first commit"
```

[main 057f4fd] first commit

1 file changed, 3 insertions(+)

create mode 100644 file.txt

## Created file in repository on local PC:



## Practical No: 04

**Practical Name:** Use git push to send your change to the primary repository. Look online to see if your change has been pushed.

```
win 10@DESKTOP-6QA9AQO MINGW64 ~
$ git clone https://github.com/Jayesh2511/HTMLFile
Cloning into 'HTMLFile'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (3/3), done.

win 10@DESKTOP-6QA9AQO MINGW64 ~
$ pwd
/c/Users/win 10

win 10@DESKTOP-6QA9AQO MINGW64 ~
$ cd HTMLFile

win 10@DESKTOP-6QA9AQO MINGW64 ~/HTMLFile (main)
$ touch Home.html Login.html

win 10@DESKTOP-6QA9AQO MINGW64 ~/HTMLFile (main)
$ ls
Home.html  Login.html  README.md

win 10@DESKTOP-6QA9AQO MINGW64 ~/HTMLFile (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

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

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

win 10@DESKTOP-6QA9AQO MINGW64 ~/HTMLFile (main)
$ git add .

win 10@DESKTOP-6QA9AQO MINGW64 ~/HTMLFile (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   Home.html
    new file:   Login.html
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/HTMLFile (main)
```

```
$ git commit -m "First Commit"
```

```
[main 10512de] First Commit
```

```
2 files changed, 0 insertions(+), 0 deletions(-)
```

```
create mode 100644 Home.html
```

```
create mode 100644 Login.html
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/HTMLFile (main)
```

```
$ git push -u origin main
```

```
Enumerating objects: 4, done.
```

```
Counting objects: 100% (4/4), done.
```

```
Delta compression using up to 8 threads
```

```
Compressing objects: 100% (2/2), done.
```

```
Writing objects: 100% (3/3), 291 bytes | 97.00 KiB/s, done.
```

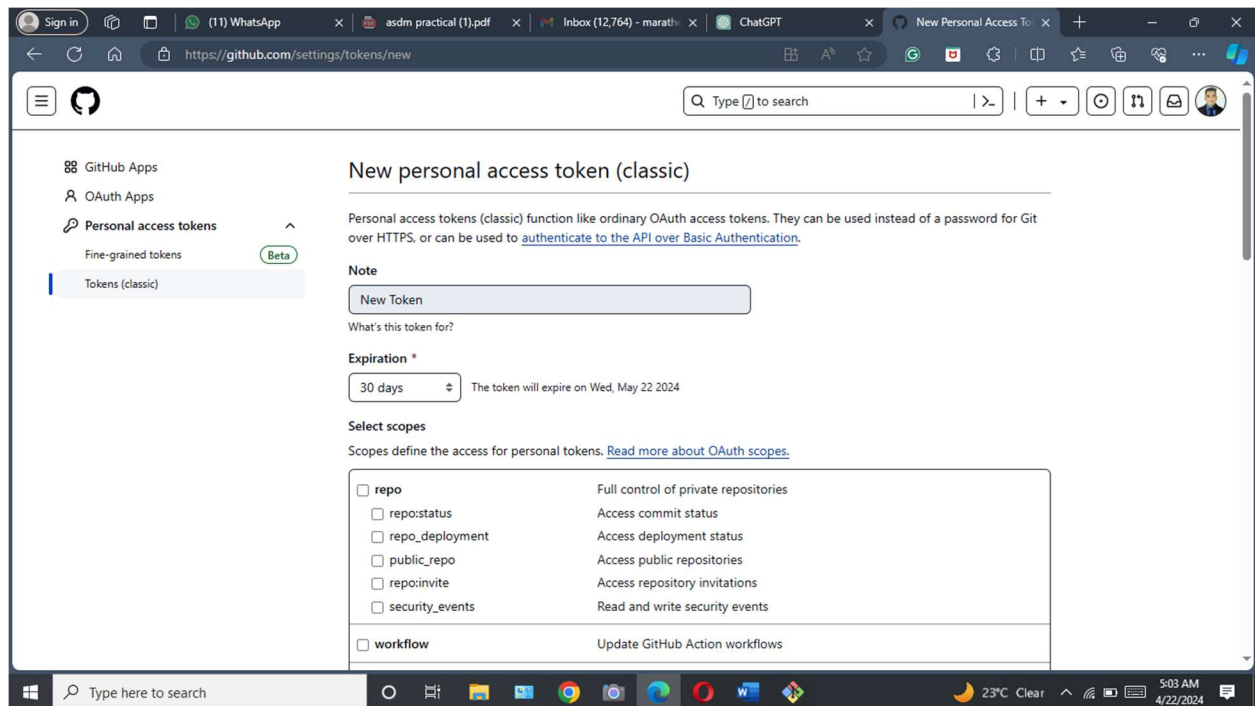
```
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
```

```
To https://github.com/Jayesh2511/HTMLFile
```

```
118d14c..10512de main -> main
```

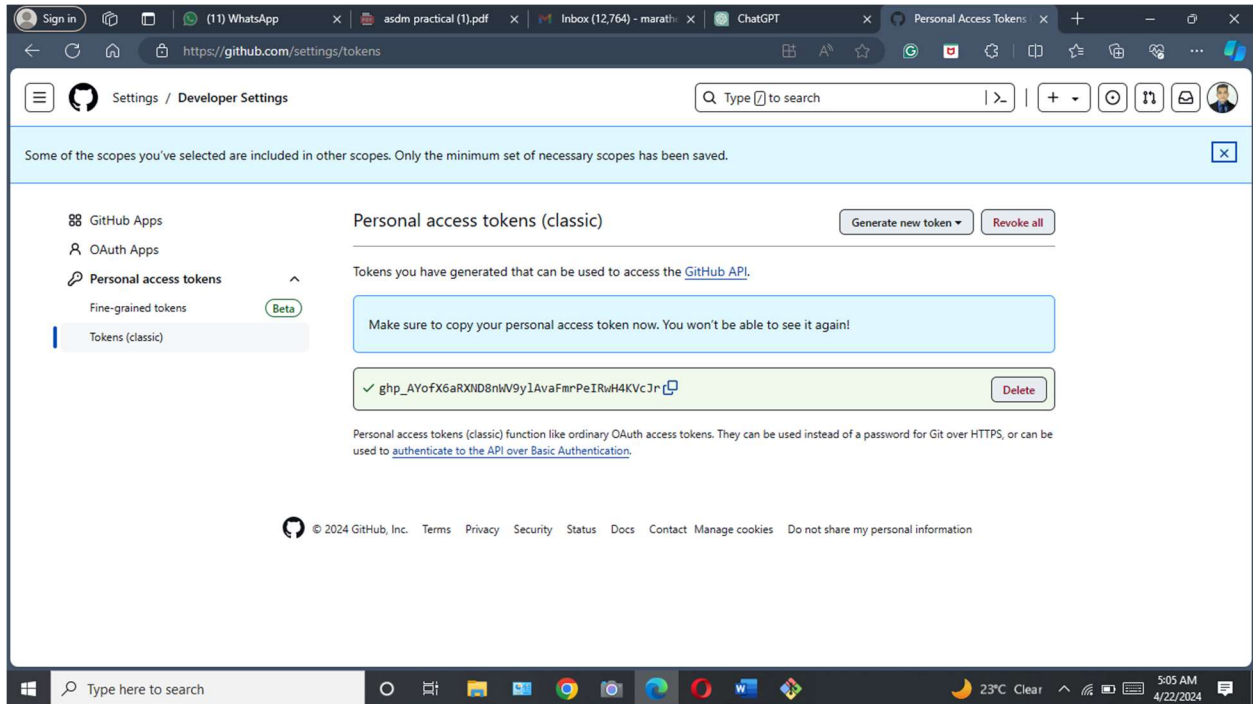
```
branch 'main' set up to track 'origin/main'.
```

## Token Generation Page:

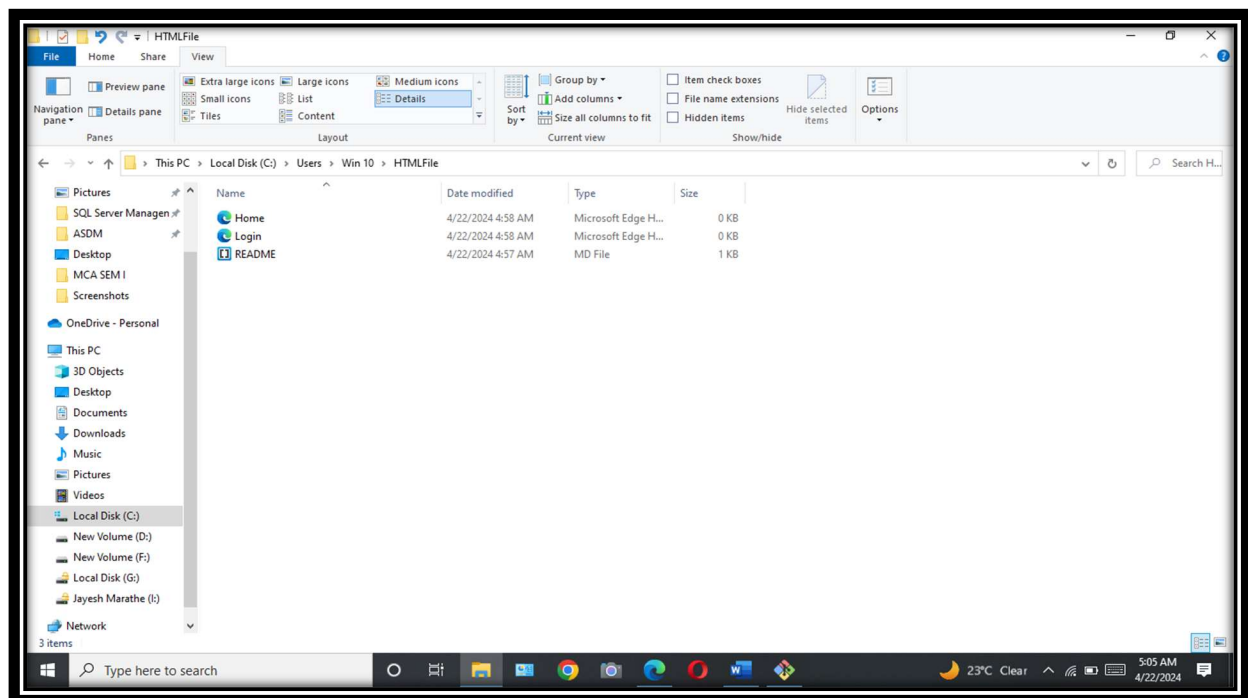




## After Token Generate:



## Created Files:



## Practical No: 05

**Practical Name:** Use git pull to get your partners change into repository. Verify that you have the new file.

```
comp@comp143 MINGW64 ~ (master)
$ git clone https://github.com/Jayesh2511/IMR21.git
Cloning into 'IMR21'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (3/3), done.

comp@comp143 MINGW64 ~ (master)
$ cd IMR21

comp@comp143 MINGW64 ~/IMR21 (main)
$ git clone https://github.com/Jayesh2511/IMR21.git
Cloning into 'IMR21'...
remote: Enumerating objects: 6, done.
remote: Counting objects: 100% (6/6), done.
remote: Compressing objects: 100% (4/4), done.
remote: Total 6 (delta 0), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (6/6), 335.49 KiB | 222.00 KiB/s, done.

comp@comp143 MINGW64 ~/IMR21 (main)
$ git pull https://github.com/Jayesh2511/IMR21.git
remote: Enumerating objects: 8, done.
remote: Counting objects: 100% (8/8), done.
remote: Compressing objects: 100% (7/7), done.
remote: Total 7 (delta 0), reused 0 (delta 0), pack-reused 0
Unpacking objects: 100% (7/7), 354.72 KiB | 5.63 MiB/s, done.
From https://github.com/baringerina/IMR21
 * branch                HEAD      -> FETCH_HEAD
Updating 0feb5d1..785c18e
Fast-forward
 DAT.docx | Bin 0 -> 21910 bytes
 mca.docx | Bin 0 -> 374947 bytes
 2 files changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 DAT.docx
 create mode 100644 mca.docx
```

## Practical No: 06

**Practical Name:** Use git log or git log | less to see a list of changes to the repository

```
win 10@DESKTOP-6QA9AQO MINGW64 ~  
$ git clone https://github.com/Jayesh2511/IMR  
Cloning into 'IMR'...  
remote: Enumerating objects: 3, done.  
remote: Counting objects: 100% (3/3), done.  
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0  
Receiving objects: 100% (3/3), done.
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~  
$ cd IMR
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/IMR (main)  
$ git log  
commit ff61d62ec74bfcd917cd843cc9713a290dd9af71 (HEAD -> main,  
origin/main, origin/HEAD)  
Author: Jayesh Marathe  
<159788227+Jayesh2511@users.noreply.github.com>  
Date: Sun Apr 21 18:30:45 2024 +0530
```

Initial commit

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/IMR (main)  
$ git log --oneline  
ff61d62 (HEAD -> main, origin/main, origin/HEAD) Initial commit
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/IMR (main)  
$ git log --stat  
commit ff61d62ec74bfcd917cd843cc9713a290dd9af71 (HEAD -> main,  
origin/main, origin/HEAD)  
Author: Jayesh Marathe  
<159788227+Jayesh2511@users.noreply.github.com>  
Date: Sun Apr 21 18:30:45 2024 +0530
```

Initial commit

```
README.md | 2 ++  
1 file changed, 2 insertions(+)
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/IMR (main)  
$ git log -p  
commit ff61d62ec74bfcd917cd843cc9713a290dd9af71 (HEAD -> main,  
origin/main, origin/HEAD)  
Author: Jayesh Marathe  
<159788227+Jayesh2511@users.noreply.github.com>  
Date: Sun Apr 21 18:30:45 2024 +0530
```

Initial commit

```
diff --git a/README.md b/README.md
new file mode 100644
index 0000000..c8833ad
--- /dev/null
+++ b/README.md
@@ -0,0 +1,2 @@
+# IMR
+Test file
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/IMR (main)
$ git log --graph
* commit ff61d62ec74bfcd917cd843cc9713a290dd9af71 (HEAD -> main,
origin/main, origin/HEAD)
  Author: Jayesh Marathe
  <159788227+Jayesh2511@users.noreply.github.com>
  Date: Sun Apr 21 18:30:45 2024 +0530
```

Initial commit

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/IMR (main)
$ git log --graph --oneline
* ff61d62 (HEAD -> main, origin/main, origin/HEAD) Initial
commit
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/IMR (main)
$ git log --after="1998-11-25"
commit ff61d62ec74bfcd917cd843cc9713a290dd9af71 (HEAD -> main,
origin/main, origin/HEAD)
  Author: Jayesh Marathe
  <159788227+Jayesh2511@users.noreply.github.com>
  Date: Sun Apr 21 18:30:45 2024 +0530
```

Initial commit

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/IMR (main)
$ git log --after="25 days ago"
commit ff61d62ec74bfcd917cd843cc9713a290dd9af71 (HEAD -> main,
origin/main, origin/HEAD)
  Author: Jayesh Marathe
  <159788227+Jayesh2511@users.noreply.github.com>
  Date: Sun Apr 21 18:30:45 2024 +0530
```

Initial commit

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/IMR (main)
$ git log --author="Jayesh Marathe"
commit ff61d62ec74bfcd917cd843cc9713a290dd9af71 (HEAD -> main,
origin/main, origin/HEAD)
  Author: Jayesh Marathe
  <159788227+Jayesh2511@users.noreply.github.com>
  Date: Sun Apr 21 18:30:45 2024 +0530
```

Initial commit

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/IMR (main)
$ git log --grep="commit"
commit ff61d62ec74bfcd917cd843cc9713a290dd9af71 (HEAD -> main,
origin/main, origin/HEAD)
Author: Jayesh Marathe
<159788227+Jayesh2511@users.noreply.github.com>
Date: Sun Apr 21 18:30:45 2024 +0530
```

Initial commit

## Practical No: 07

**Practical Name:** Use git branch to create a new branch and git checkout to switch to the branch.

```
win 10@DESKTOP-6QA9AQO MINGW64 ~
$ git clone https://github.com/Jayesh2511/IMR
Cloning into 'IMR'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (3/3), done.
win 10@DESKTOP-6QA9AQO MINGW64 ~
$ cd IMR

win 10@DESKTOP-6QA9AQO MINGW64 ~/IMR (main)
$ touch HTML.html Test.html

win 10@DESKTOP-6QA9AQO MINGW64 ~/IMR (main)
$ ls
HTML.html  README.md  Test.html

win 10@DESKTOP-6QA9AQO MINGW64 ~/IMR (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

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

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

win 10@DESKTOP-6QA9AQO MINGW64 ~/IMR (main)
$ git add .

win 10@DESKTOP-6QA9AQO MINGW64 ~/IMR (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   HTML.html
    new file:   Test.html

win 10@DESKTOP-6QA9AQO MINGW64 ~/IMR (main)
$ git commit -m "Test Files added"
[main d8ef5b0] Test Files added
```

```
2 files changed, 0 insertions(+), 0 deletions(-)
create mode 100644 HTML.html
create mode 100644 Test.html
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/IMR (main)
```

```
$ ls
```

```
HTML.html  README.md  Test.html
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/IMR (main)
```

```
$ git branch Branch1
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/IMR (main)
```

```
$ git branch
```

```
Branch1
```

```
* main
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/IMR (main)
```

```
$ git checkout branch1
```

```
Switched to branch 'branch1'
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/IMR (branch1)
```

```
$ ls
```

```
HTML.html  README.md  Test.html
```

## Practical No: 08

**Practical Name:** Use git merge you changes to the primary branch.

```
win 10@DESKTOP-6QA9AQO MINGW64 ~
$ git clone https://github.com/Jayesh2511/E-Commerce
Cloning into 'E-Commerce'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0
Receiving objects: 100% (3/3), done.

win 10@DESKTOP-6QA9AQO MINGW64 ~
$ cd E-Commerce

win 10@DESKTOP-6QA9AQO MINGW64 ~/E-Commerce (main)
$ touch Test1.html Test2.html

win 10@DESKTOP-6QA9AQO MINGW64 ~/E-Commerce (main)
$ ls
README.md  Test1.html  Test2.html

win 10@DESKTOP-6QA9AQO MINGW64 ~/E-Commerce (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Untracked files:
  (use "git add <file>..." to include in what will be committed)
    Test1.html
    Test2.html

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

win 10@DESKTOP-6QA9AQO MINGW64 ~/E-Commerce (main)
$ git add .

win 10@DESKTOP-6QA9AQO MINGW64 ~/E-Commerce (main)
$ git status
On branch main
Your branch is up to date with 'origin/main'.

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   Test1.html
    new file:   Test2.html

win 10@DESKTOP-6QA9AQO MINGW64 ~/E-Commerce (main)
$ git commit -m "2 HTML FILE ADDED"
[main ca1ee5e] 2 HTML FILE ADDED
```



```
2 files changed, 0 insertions(+), 0 deletions(-)
create mode 100644 Test1.html
create mode 100644 Test2.html
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/E-Commerce (main)
$ ls
README.md  Test1.html  Test2.html
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/E-Commerce (main)
$ git branch branch1
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/E-Commerce (main)
$ git branch
branch1
* main
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/E-Commerce (main)
$ git checkout branch1
Switched to branch 'branch1'
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/E-Commerce (branch1)
$ ls
README.md  Test1.html  Test2.html
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/E-Commerce (branch1)
$ touch Test3.html Test4.html
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/E-Commerce (branch1)
$ git status
On branch branch1
Untracked files:
  (use "git add <file>..." to include in what will be committed)
    Test3.html
    Test4.html
```

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

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/E-Commerce (branch1)
$ git add .
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/E-Commerce (branch1)
$ git status
On branch branch1
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
    new file:   Test3.html
    new file:   Test4.html
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/E-Commerce (branch1)
$ git commit -m "2 More Html files Added"
[branch1 a2a0503] 2 More Html files Added
2 files changed, 0 insertions(+), 0 deletions(-)
```

```
create mode 100644 Test3.html
create mode 100644 Test4.html
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/E-Commerce (branch1)
```

```
$ ls
```

```
README.md  Test1.html  Test2.html  Test3.html  Test4.html
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/E-Commerce (branch1)
```

```
$ git checkout main
```

```
Switched to branch 'main'
```

```
Your branch is ahead of 'origin/main' by 1 commit.
```

```
(use "git push" to publish your local commits)
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/E-Commerce (main)
```

```
$ git merge branch1 main
```

```
Updating calee5e..a2a0503
```

```
Fast-forward
```

```
Test3.html | 0
```

```
Test4.html | 0
```

```
2 files changed, 0 insertions(+), 0 deletions(-)
```

```
create mode 100644 Test3.html
```

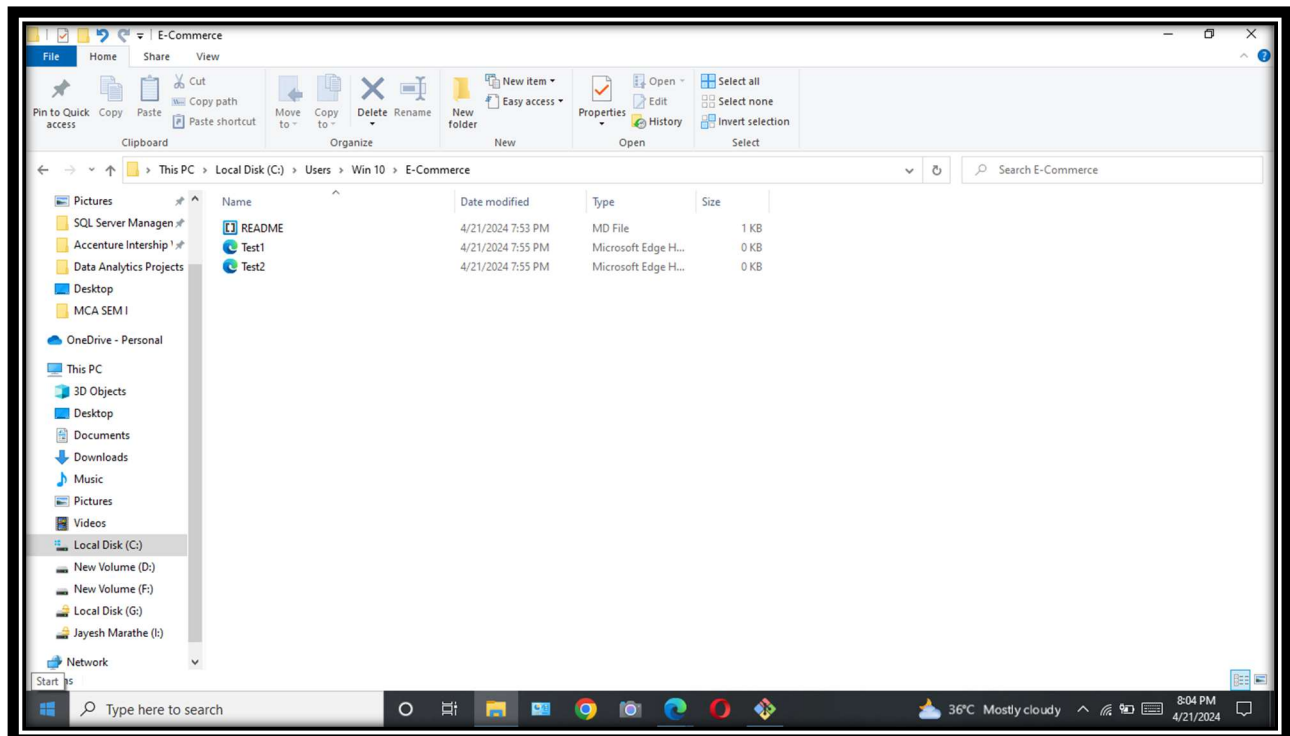
```
create mode 100644 Test4.html
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/E-Commerce (main)
```

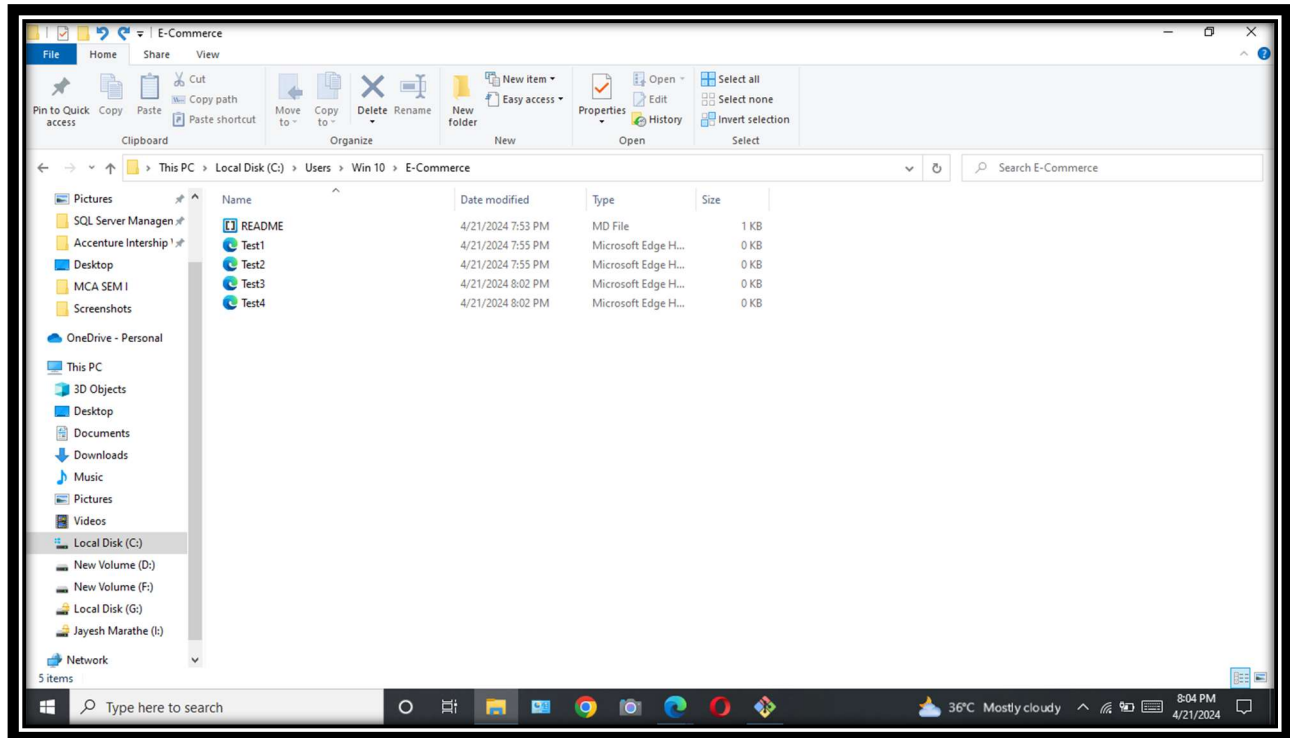
```
$ ls
```

```
README.md  Test1.html  Test2.html  Test3.html  Test4.html
```

## Before Merging:



## After Merging:



## Practical No: 09

**Practical Name:** Demonstrate the use of git diff command.

```
win 10@DESKTOP-6QA9AQ0 MINGW64 ~
$ cd E-commerce

win 10@DESKTOP-6QA9AQ0 MINGW64 ~/E-commerce (main)
$ ls
README.md  Test1.html  Test2.html  Test3.html  Test4.html

win 10@DESKTOP-6QA9AQ0 MINGW64 ~/E-commerce (main)
$ vi Test1.html

win 10@DESKTOP-6QA9AQ0 MINGW64 ~/E-commerce (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 3 commits.
  (use "git push" to publish your local commits)

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:   Test1.html

no changes added to commit (use "git add" and/or "git commit -
a")

win 10@DESKTOP-6QA9AQ0 MINGW64 ~/E-commerce (main)
$ git add .
warning: in the working copy of 'Test1.html', LF will be
replaced by CRLF the next time Git touches it

win 10@DESKTOP-6QA9AQ0 MINGW64 ~/E-commerce (main)
$ git status
On branch main
Your branch is ahead of 'origin/main' by 3 commits.
  (use "git push" to publish your local commits)

Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        modified:   Test1.html

win 10@DESKTOP-6QA9AQ0 MINGW64 ~/E-commerce (main)
$ git diff --staged
diff --git a/Test1.html b/Test1.html
index f2d184d..5cdb670 100644
--- a/Test1.html
+++ b/Test1.html
```

```

@@ -1 +1,5 @@
-Jayesh Marathe
+<html>
+    <head>
+        <title> Testing Page </title>
+    </head>
+</html>

win 10@DESKTOP-6QA9AQO MINGW64 ~/E-commerce (main)
$ git commit -m "Test file code chages"
[main 2ae041b] Test file code chages
1 file changed, 5 insertions(+), 1 deletion(-)

win 10@DESKTOP-6QA9AQO MINGW64 ~/E-commerce (main)
$ vi Test1.html

win 10@DESKTOP-6QA9AQO MINGW64 ~/E-commerce (main)
$ git diff HEAD
warning: in the working copy of 'Test1.html', LF will be
replaced by CRLF the next time Git touches it
diff --git a/Test1.html b/Test1.html
index 5cdb670..f231166 100644
--- a/Test1.html
+++ b/Test1.html
@@ -2,4 +2,7 @@
    <head>
        <title> Testing Page </title>
    </head>
+    <body>
+        <h1> This is a body of a Page </h1>
+    </body>
</html>

win 10@DESKTOP-6QA9AQO MINGW64 ~/E-commerce (main)
$ git commit -m "Change is maded in log in page"
On branch main
Your branch is ahead of 'origin/main' by 4 commits.
(use "git push" to publish your local commits)

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:   Test1.html

no changes added to commit (use "git add" and/or "git commit -
a")

win 10@DESKTOP-6QA9AQO MINGW64 ~/E-commerce (main)
$ git add .
warning: in the working copy of 'Test1.html', LF will be
replaced by CRLF the next time Git touches it

win 10@DESKTOP-6QA9AQO MINGW64 ~/E-commerce (main)

```

```
$ git commit -m "Change is maded in Test page"
[main a348ca6] Change is maded in Test page
1 file changed, 3 insertions(+)
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/E-commerce (main)
$ git log
commit a348ca6d6d1a37c45f0b0ac238c541286960a4e6 (HEAD -> main)
Author: Jayesh Marathe <jayeshmarathe.riim@gmail.com>
Date: Mon Apr 22 04:33:42 2024 +0530
```

Change is maded in Test page

```
commit 2ae041b727b7ef1a8906a50d790826c21e40d71c
Author: Jayesh Marathe <jayeshmarathe.riim@gmail.com>
Date: Mon Apr 22 04:30:05 2024 +0530
```

Test file code chages

```
commit edccd1ebf46330ba43f29ccc3710a7bdaa145f6a
Author: Jayesh Marathe <jayeshmarathe.riim@gmail.com>
Date: Mon Apr 22 04:23:10 2024 +0530
```

Test1 file code change

```
commit a2a05031a668e4e63614e821a9ac8f5ade24a28b (branch1)
Author: Jayesh Marathe <jayeshmarathe.riim@gmail.com>
Date: Sun Apr 21 20:00:51 2024 +0530
```

2 More Html files Added

```
commit ca1ee5ed6a957d9fd6538541f36626356c5bcf73
Author: Jayesh Marathe <jayeshmarathe.riim@gmail.com>
Date: Sun Apr 21 19:56:21 2024 +0530
```

2 HTML FILE ADDED

```
diff --git a/Test1.html b/Test1.html
new file mode 100644
index 0000000..e69de29
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/E-commerce (main)
$ git diff 2952f3966f 04bdc60f8c
```

```
diff --git a/Test1.html b/Test1.html
index 949cdf9..c6a6292 100644
--- a/Test1.html
+++ b/Test1.html
@@ -2,8 +2,5 @@
<html>
  <head>
    <title> Testing Page </title>
  </head>
```

```
-      <body>
-      <h1> This is a body of a Page </h1>
-      </body>
</html>
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/E-commerce (main)
$ git branch
  branch2
* main
```

```
win 10@DESKTOP-6QA9AQO MINGW64 ~/E-commerce (main)
$ git diff main branch2
```

```
diff --git a/Test1.html b/Test1.html
index 949cdf9..e69de29 100644
--- a/Test1.html
+++ b/Test1.html
@@ -1,9 +0,0 @@
-<html>
-      <head>
-      <title>Testing Page</title>
-      </head>
-      <body>
-      <h1>This is a body of a Page</h1>
-      </body>
-</html>
-
```