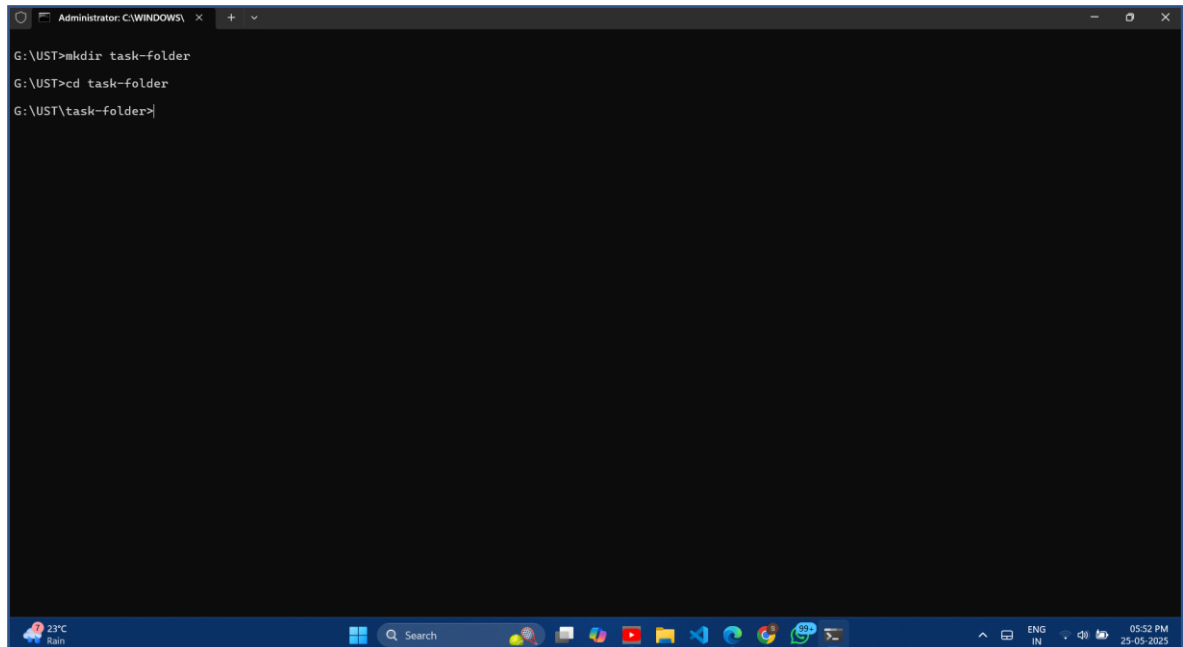


Assignment 1

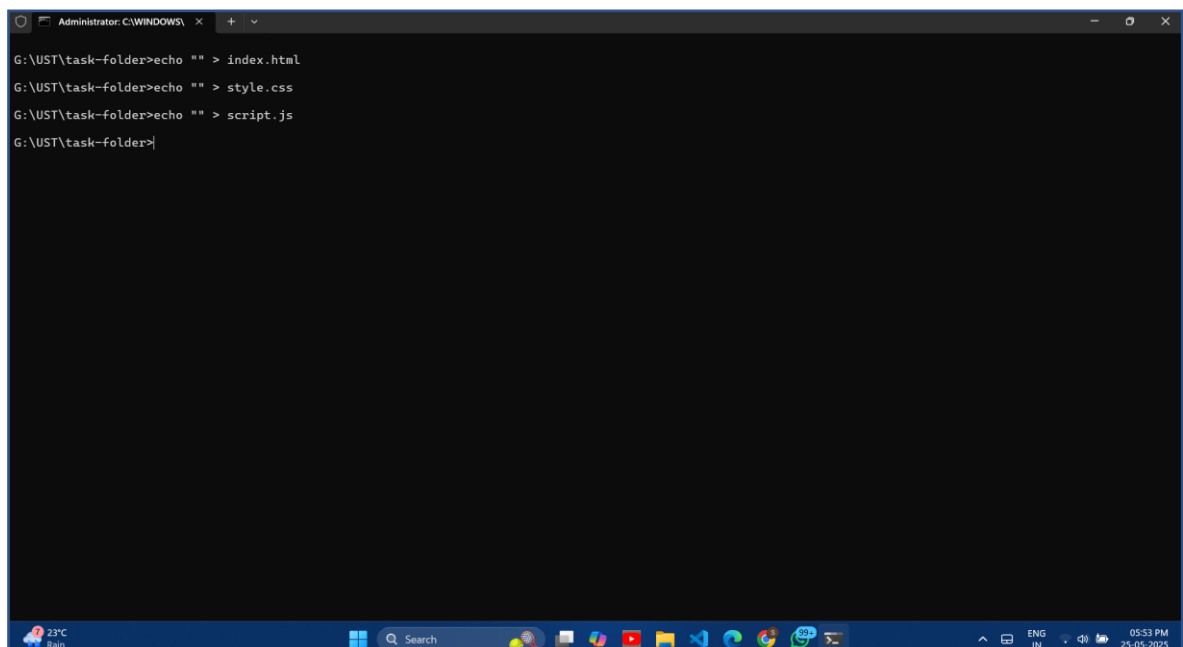
1) Create new directory for a project.



```
Administrator: C:\WINDOWS\
G:\UST>mkdir task-folder
G:\UST>cd task-folder
G:\UST\task-folder>
```

The screenshot shows a Windows command prompt window titled "Administrator: C:\WINDOWS\". The user has entered three commands: `mkdir task-folder`, `cd task-folder`, and `cd task-folder`. The window is dark-themed, and the taskbar at the bottom shows the system clock as 05:32 PM on 25-05-2025.

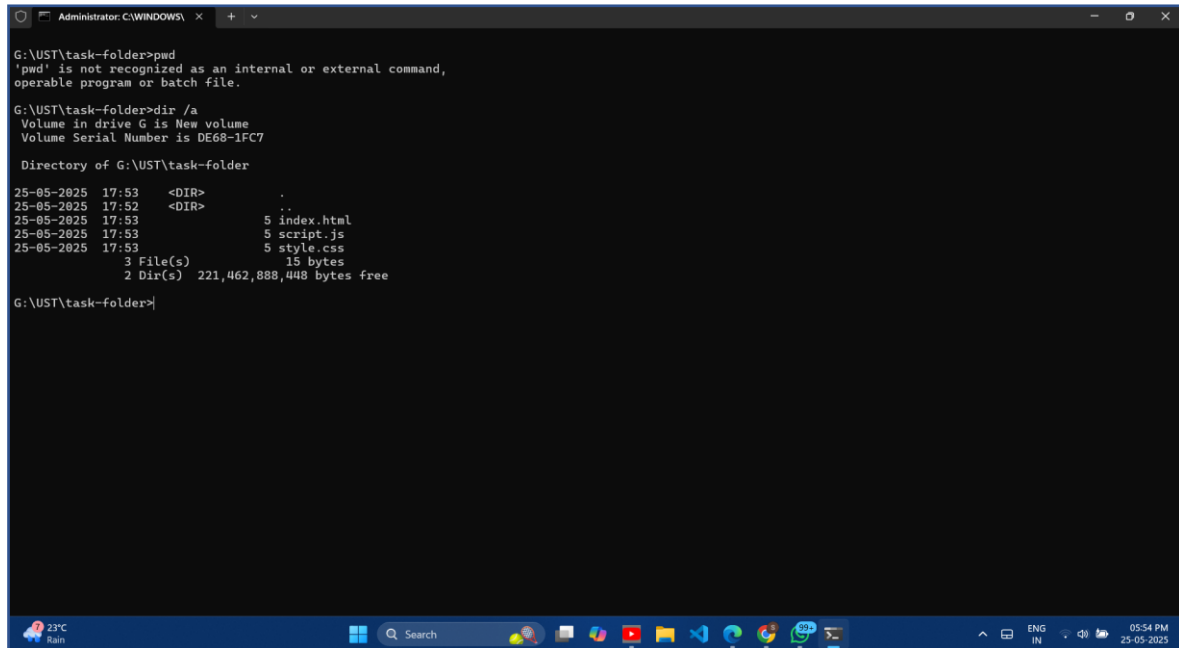
2) Create Files for the project.



```
Administrator: C:\WINDOWS\
G:\UST\task-folder>echo "" > index.html
G:\UST\task-folder>echo "" > style.css
G:\UST\task-folder>echo "" > script.js
G:\UST\task-folder>
```

The screenshot shows the same Windows command prompt window. The user has entered three additional commands: `echo "" > index.html`, `echo "" > style.css`, and `echo "" > script.js`. The taskbar at the bottom shows the system clock as 05:33 PM on 25-05-2025.

3) List the files in the directory.



A screenshot of a Windows command prompt window titled "Administrator: C:\WINDOWS\". The user is in the directory G:\UST\task-folder. They first run the command 'pwd', which returns an error: "'pwd' is not recognized as an internal or external command, operable program or batch file." Then they run 'dir /a', which lists the contents of the directory. The output shows a directory listing for G:\UST\task-folder, including files like index.html, script.js, and style.css, and subdirectories. The system tray at the bottom shows the date and time as 05:54 PM on 25-05-2025.

```
Administrator: C:\WINDOWS\
G:\UST\task-folder>pwd
'pwd' is not recognized as an internal or external command,
operable program or batch file.

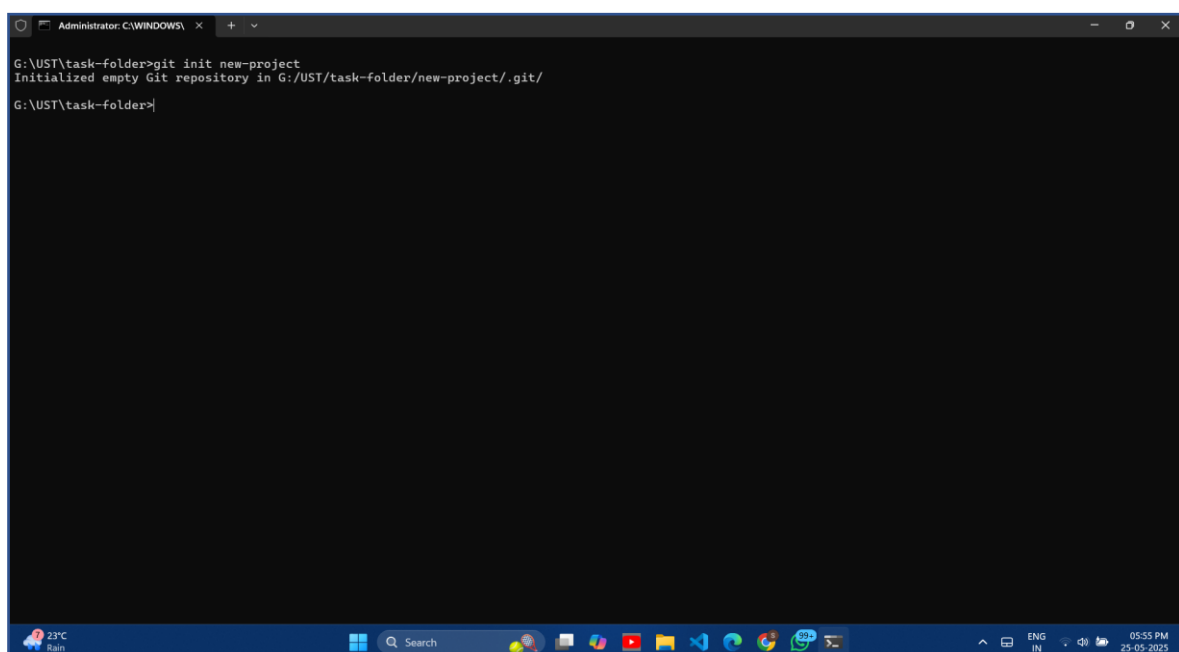
G:\UST\task-folder>dir /a
Volume in drive G is New volume
Volume Serial Number is DE68-1FC7

Directory of G:\UST\task-folder

25-05-2025 17:53 <DIR>      .
25-05-2025 17:52 <DIR>      ..
25-05-2025 17:53           5 index.html
25-05-2025 17:53           5 script.js
25-05-2025 17:53           5 style.css
                3 File(s)          15 bytes
                2 Dir(s)  221,462,888,448 bytes free

G:\UST\task-folder>
```

4) Initialize the repository.

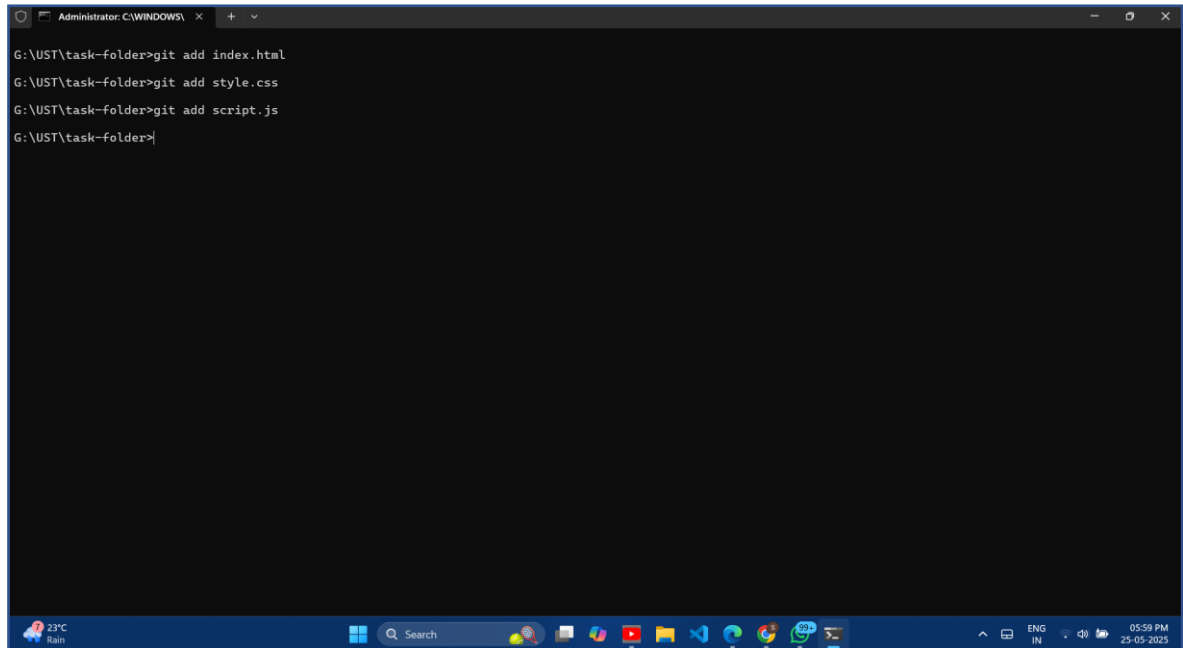


A screenshot of a Windows command prompt window titled "Administrator: C:\WINDOWS\". The user is in the directory G:\UST\task-folder. They run the command 'git init new-project', which initializes a new Git repository in the subdirectory 'new-project'. The output shows: "Initialized empty Git repository in G:/UST/task-folder/new-project/.git/". The system tray at the bottom shows the date and time as 05:55 PM on 25-05-2025.

```
Administrator: C:\WINDOWS\
G:\UST\task-folder>git init new-project
Initialized empty Git repository in G:/UST/task-folder/new-project/.git/

G:\UST\task-folder>
```

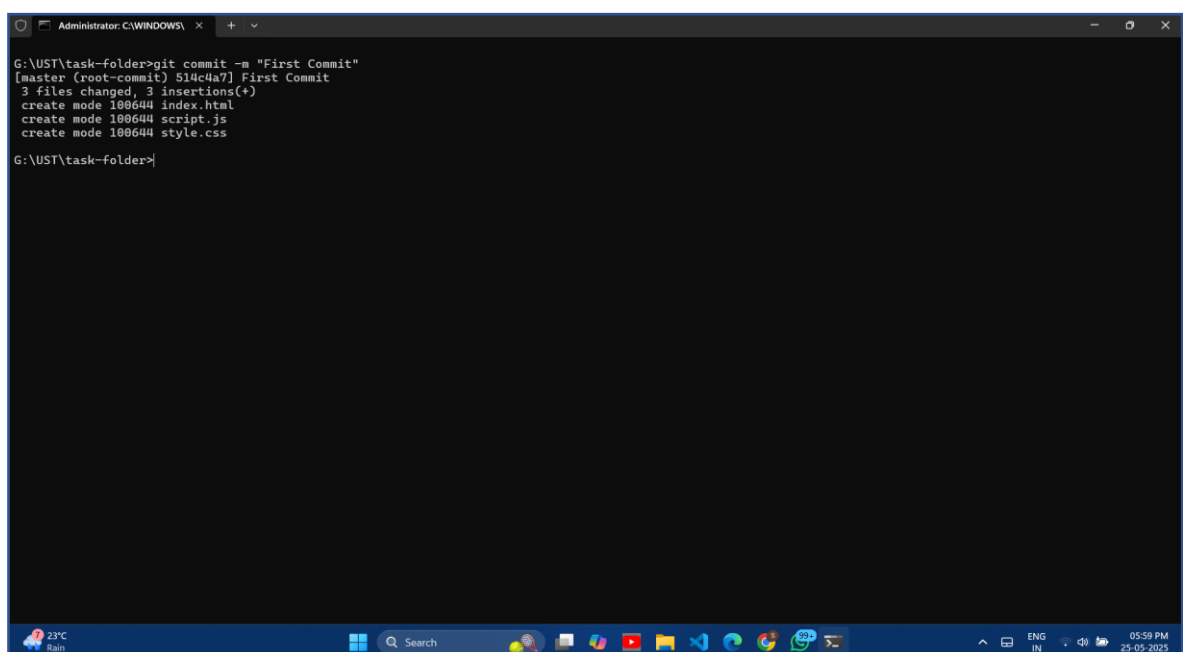
5) move all files to staging area.



```
Administrator: C:\WINDOWS\
G:\UST\task-folder>git add index.html
G:\UST\task-folder>git add style.css
G:\UST\task-folder>git add script.js
G:\UST\task-folder>
```

The screenshot shows a Windows command prompt window titled "Administrator: C:\WINDOWS\". The user is in the directory "G:\UST\task-folder" and has executed three "git add" commands to stage the files "index.html", "style.css", and "script.js". The command prompt is dark-themed, and the Windows taskbar at the bottom shows the date and time as 05:59 PM on 25-05-2025.

6) commit the changes to the repository.



```
Administrator: C:\WINDOWS\
G:\UST\task-folder>git commit -m "First Commit"
[master (root-commit) 514c4a7] First Commit
3 files changed, 3 insertions(+)
create mode 100644 index.html
create mode 100644 script.js
create mode 100644 style.css
G:\UST\task-folder>
```

The screenshot shows the same Windows command prompt window. The user has executed a "git commit -m 'First Commit'" command. The output shows the commit was successful, creating a new commit on the master branch with the message "First Commit". It also shows that 3 files were changed, with 3 insertions, and lists the files: "index.html", "script.js", and "style.css". The Windows taskbar at the bottom shows the date and time as 05:59 PM on 25-05-2025.