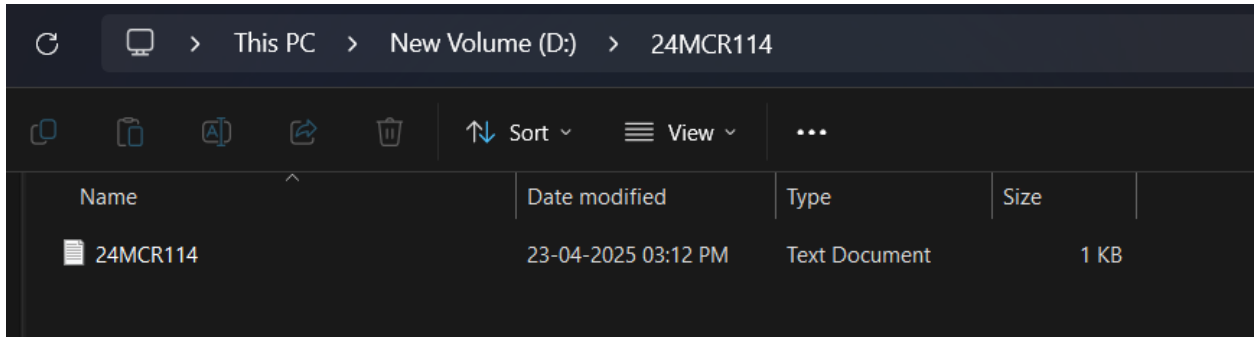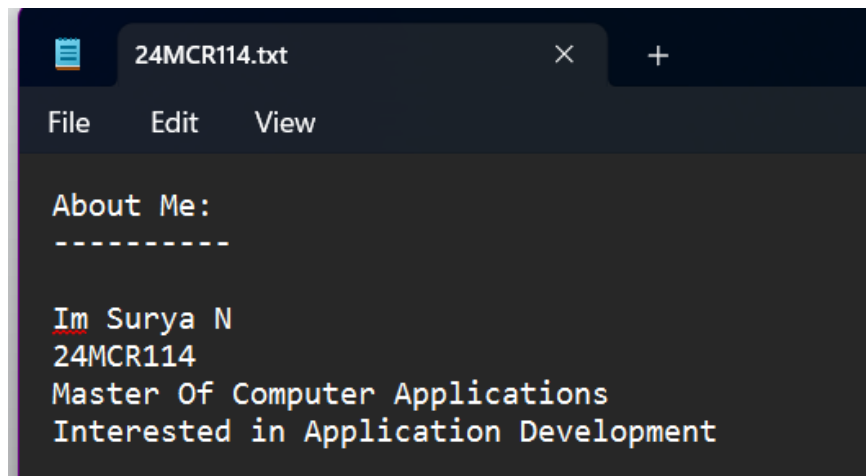# HANDS ON

1. Create new directory and named as your register number.and create .txt file

2. Add few basic information on to file and initialize the git into the directory

3. Stage the text file using Git add 24MCR114.txt and by appropriate commit message

4. To check the current status of the repo and also history of the records, perform the below Git commands
   a. Git status
   b. Git log

```
D:\24MCR114>git status
On branch main
nothing to commit, working tree clean

D:\24MCR114>git log
commit 1ea7f5a306455f7524273a12b65f930dc59fbfd5 (HEAD -> main)
Author: Surya-2k4 <suryanatarajan04@gmail.com>
Date:   Wed Apr 23 14:50:23 2025 +0530

    Added personal details
```

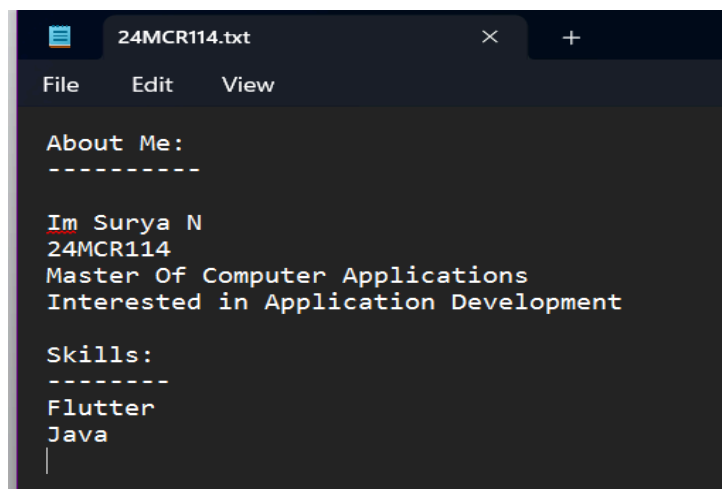5. Add the existing github repo url using the "git remote add origin url" command

```
D:\24MCR114>git remote add origin https://github.com/Surya-2k4/24MCR114.git

D:\24MCR114>git branch -M main

D:\24MCR114>git status
On branch main
nothing to commit, working tree clean

D:\24MCR114>git branch
* main
```

6. Update the same file by adding Skills Section

```
24MCR114.txt                              ×        +

File      Edit      View

About Me:
----------

Im Surya N
24MCR114
Master Of Computer Applications
Interested in Application Development

Skills:
--------
Flutter
Java
```

7. Now Stage the Updated file with proper commit message and push into the repo

```
D:\24MCR114>git add .

D:\24MCR114>git commit -m "updated txt file"
[main 5ef2f18] updated txt file
 1 file changed, 10 insertions(+), 1 deletion(-)

D:\24MCR114>git push -u origin main
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 8 threads
Compressing objects: 100% (2/2), done.
Writing objects: 100% (3/3), 368 bytes | 184.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/Surya-2k4/24MCR114.git
   1ea7f5a..5ef2f18  main -> main
branch 'main' set up to track 'origin/main'.
```

8. It will reflected in the repository