Assignment 2

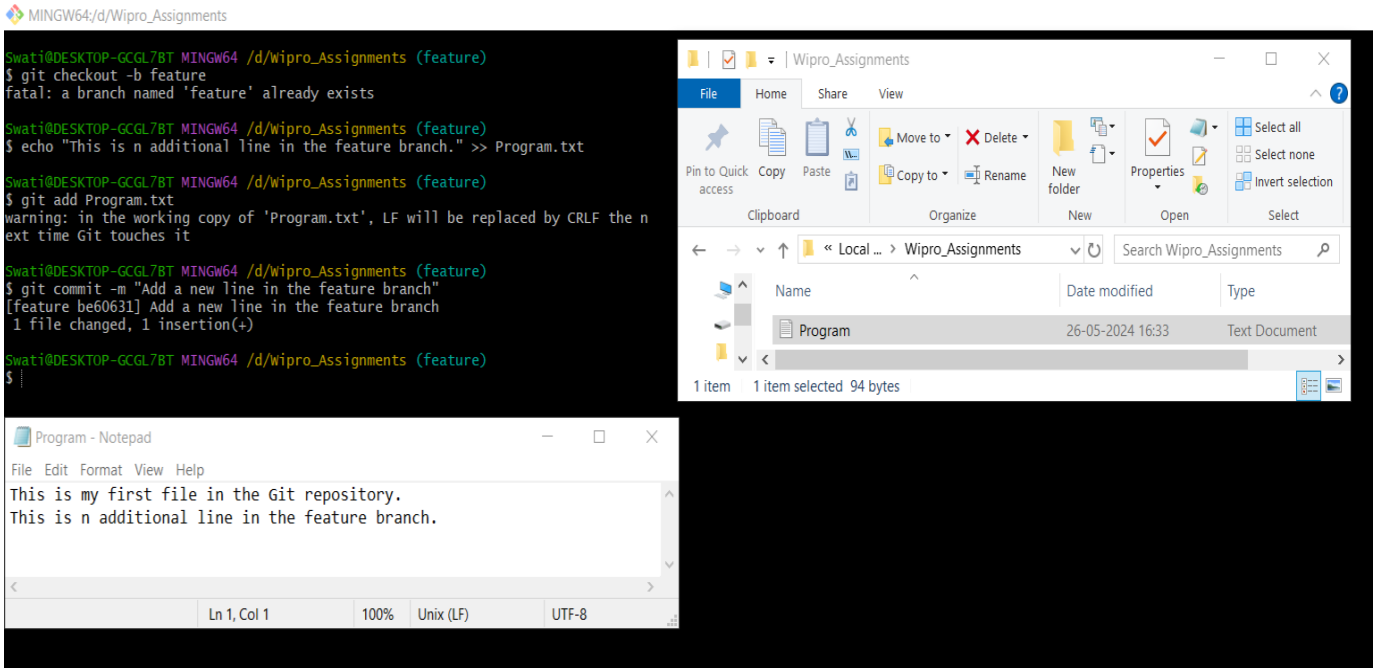
Branch Creation and Switching

Create a new branch named 'feature' and switch to it. Make changes in the 'feature' branch and commit them.

Solution :

- Open Terminal: Ensure your terminal is open and you are in your Git repository directory.
- Create a New Branch: Use the **git branch** command to create a new branch named 'feature'.
- Switch to the New Branch: Use the **git checkout** command to switch to the newly created 'feature' branch.

  Alternatively, you can create and switch to a new branch in one step using.

- Make Changes in the 'feature' Branch: Edit the existing text file or create a new one. For this example, we'll add a new line to **Program.txt.**
- Add the Changes to the Staging Area: Use the **git add** command to stage the changes.
- Commit the Changes: Use the **git commit** command to commit the changes with a message.

Here is the complete set of commands together: