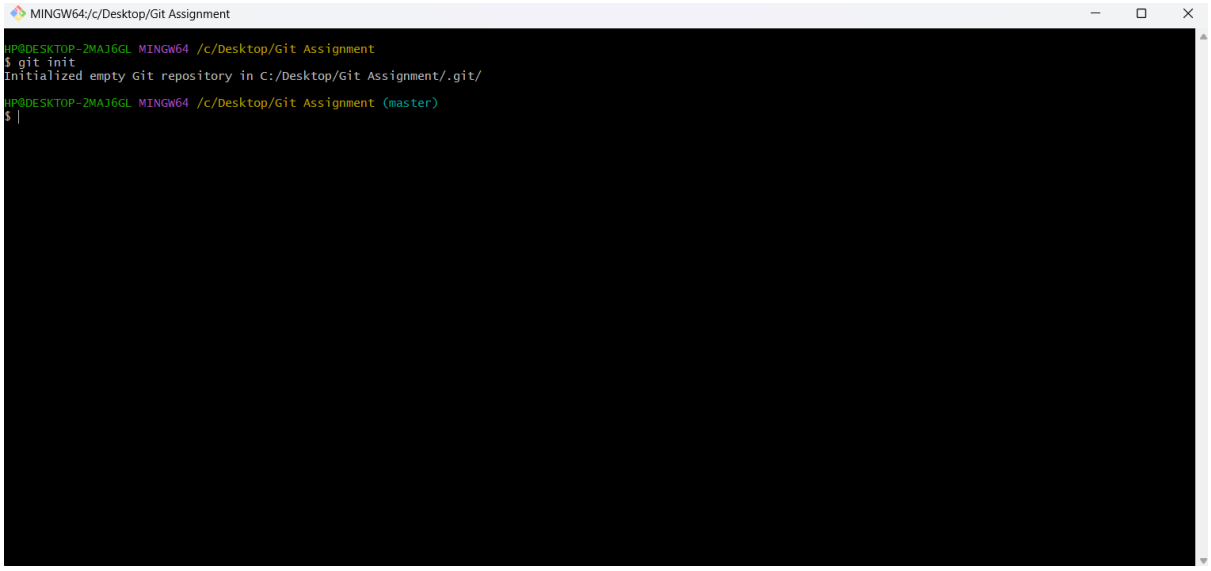
ASSIGNMENT-1

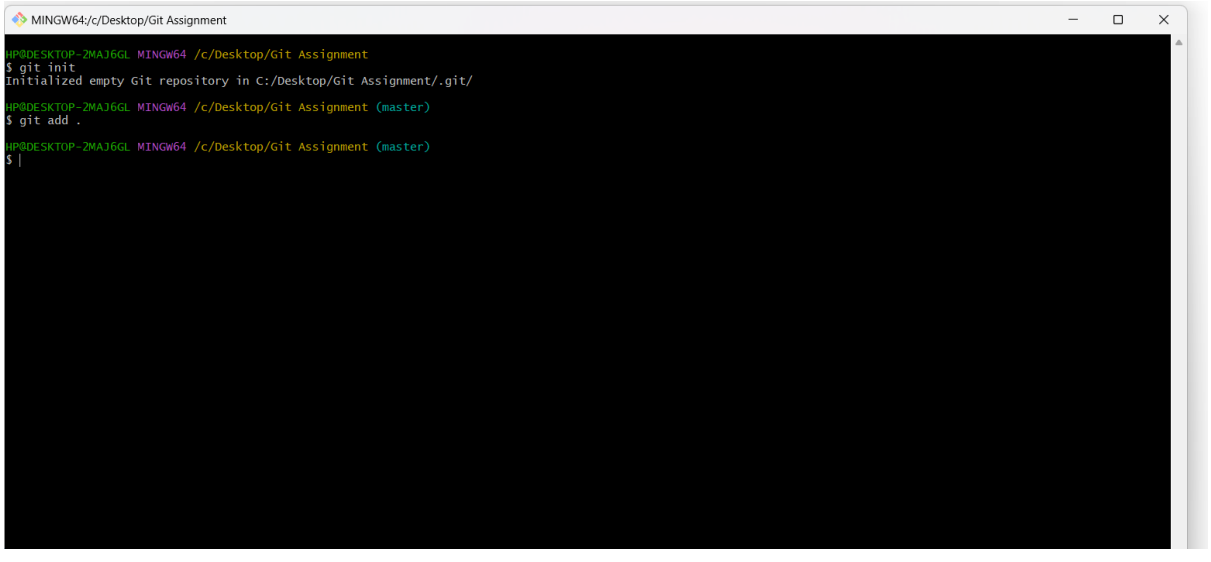
Assignment 1: Initialize a new Git repository in a directory of your choice. Add a simple text file to the repository and make the first commit.

Step1: **Initialize the repository**:
Run the git init command in the terminal to create a new Git repository.

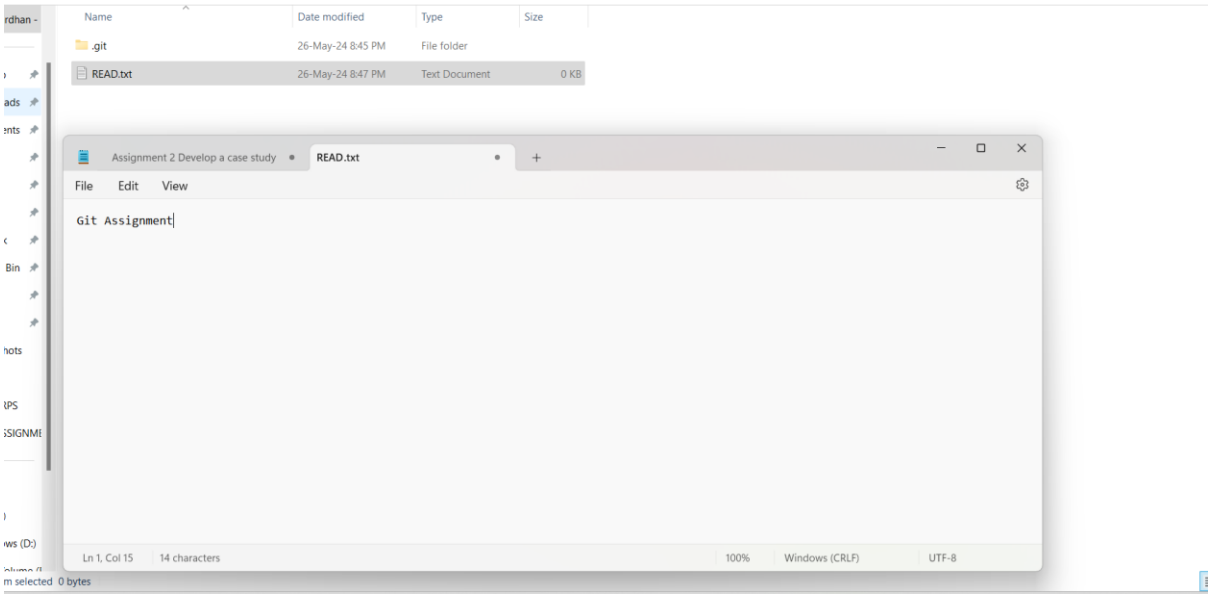
Step 2: **Create a Simple Text File**
echo command outputs the string "This is my first commit" and the > operator redirects this output into a new file named README.txt.

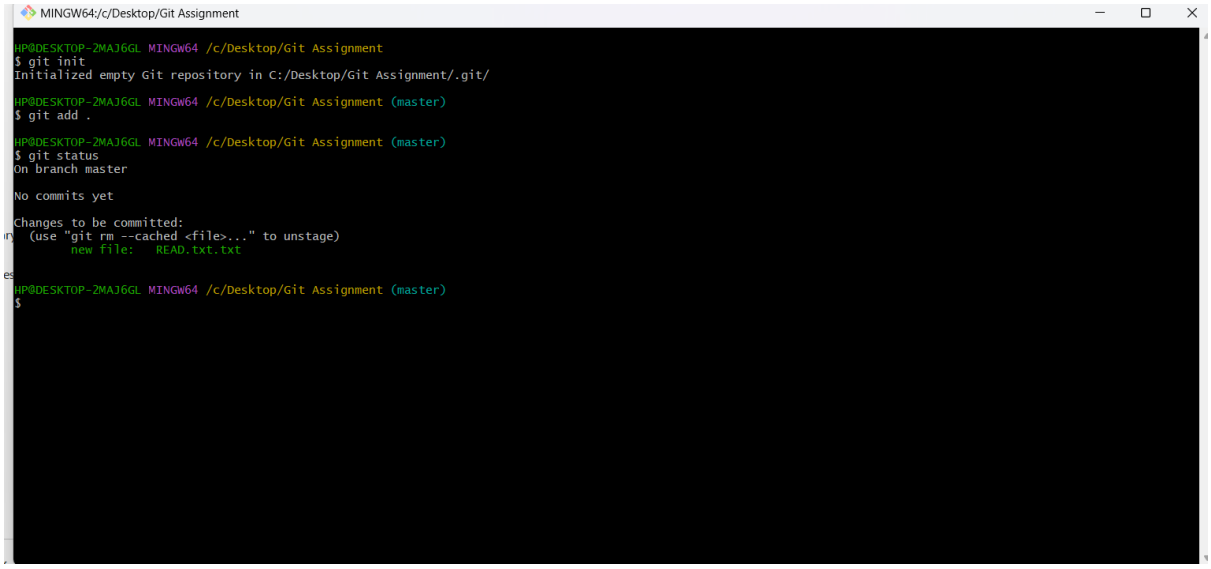


Step 3: Add the File to the Staging Area



Step 4: Now here added the file



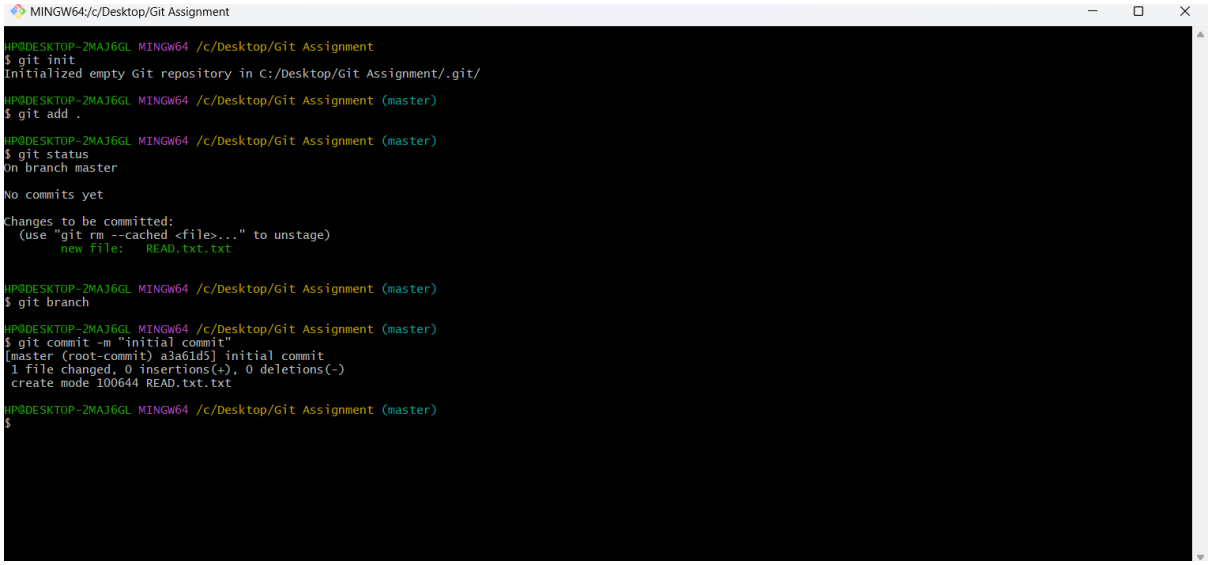


Step 5: Commit the Changes

The git commit command creates a new commit from the changes in the staging area. The -m flag allows you to add a commit message, in this case, "Initial commit with README.txt".

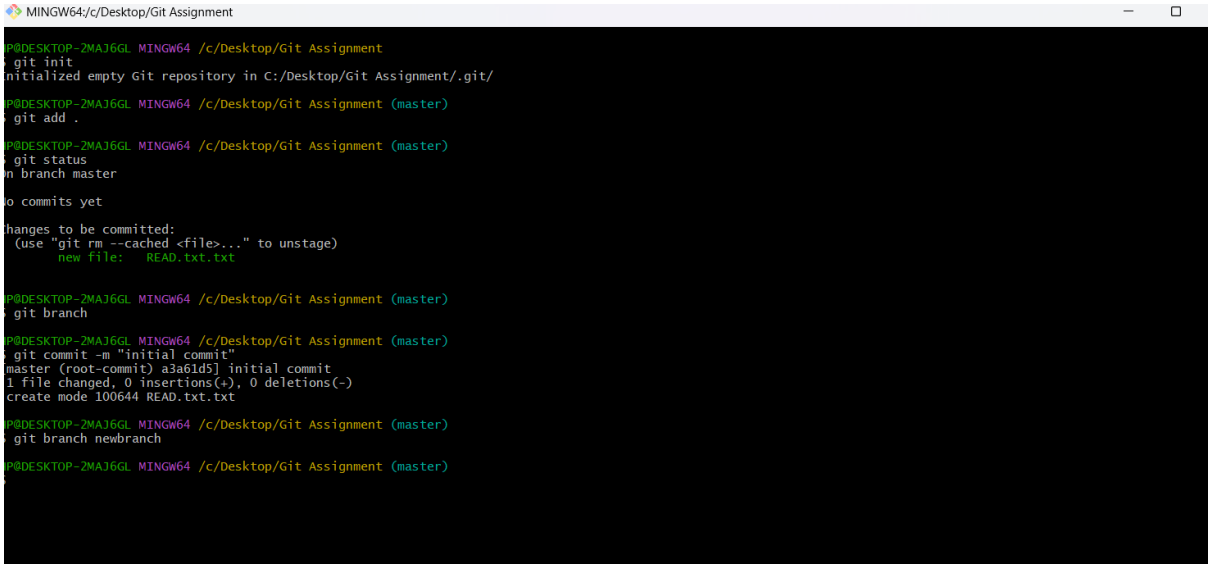
Step 6: List All Branches

The git branch command lists all the branches in the repository. The * indicates the current branch, which is master.



Step 7: Create a New Branch

The git branch feature command creates a new branch named newbranch.

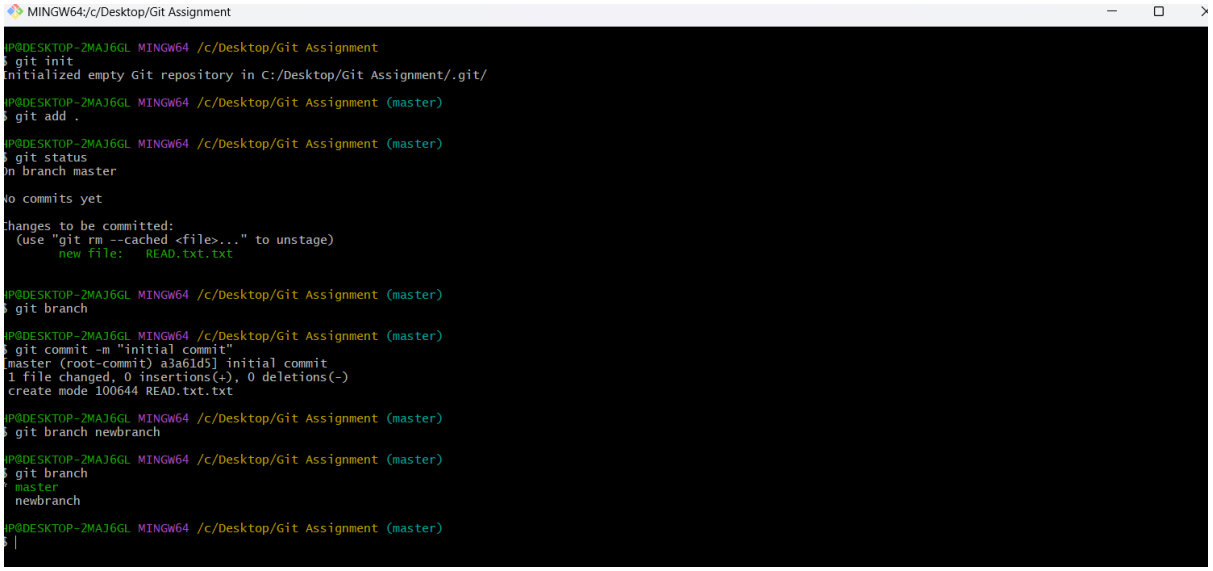


Step 8: Switch to the New Branch

The git checkout feature command switches the current working branch to feature. This means any new commits will be made on the feature branch.

Step 9: Verify the Branch Switch

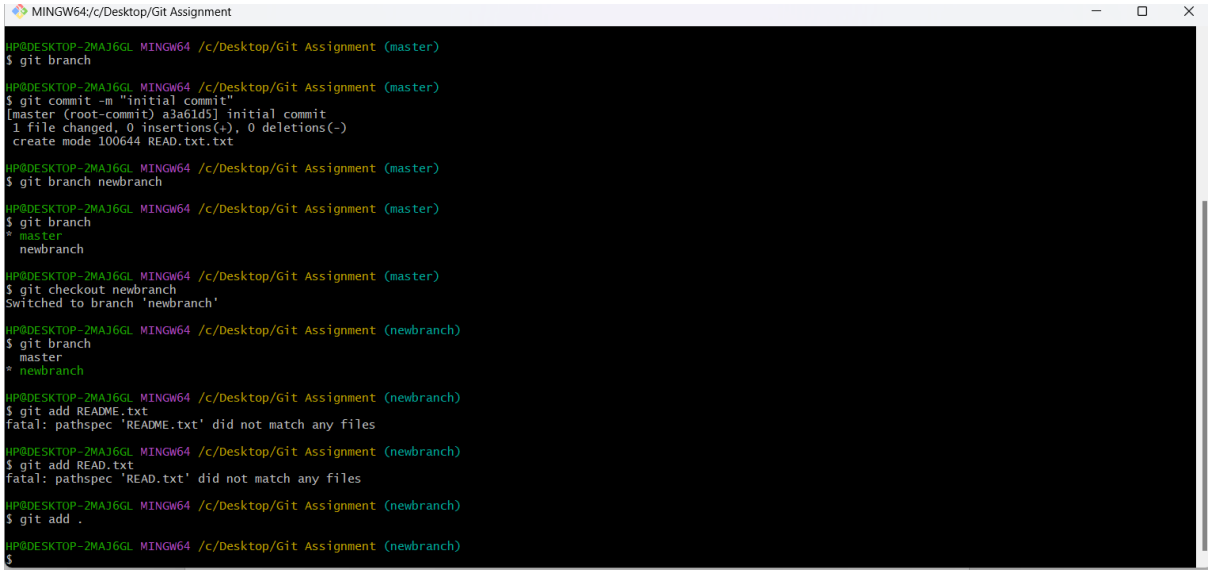
Running git branch again lists all branches and shows that feature is now the current branch (indicated by the *).



Step 4: Make Changes in the 'feature' Branch

1. Open any file in your repository and make some changes. For example, you can edit **README.md** and add a new line.

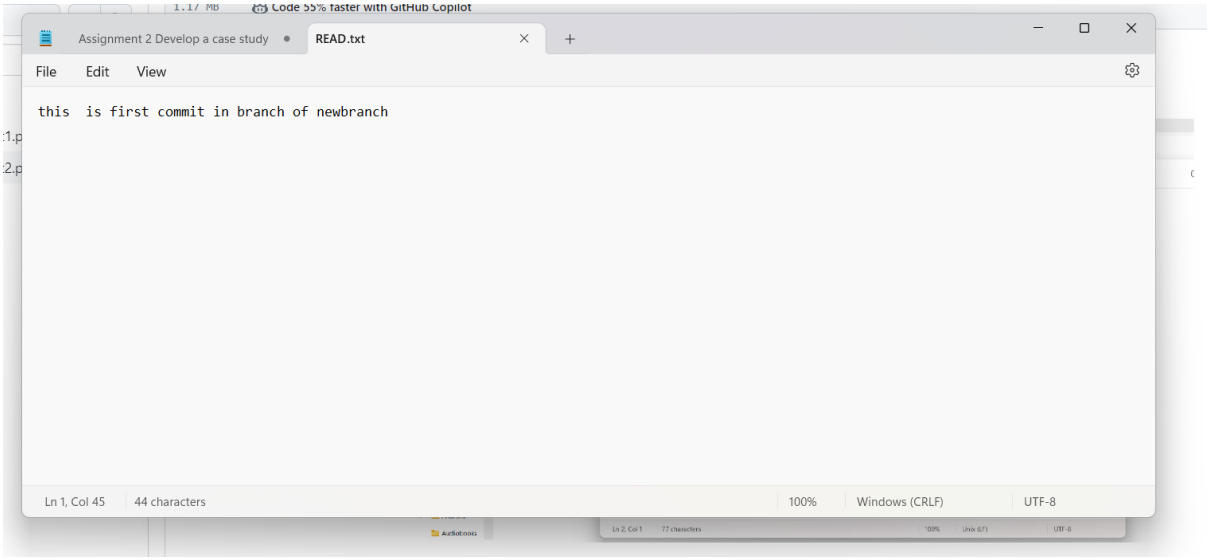
README This is a new feature in the 'feature' branch.



Step 5: Add the Changes to the Staging Area

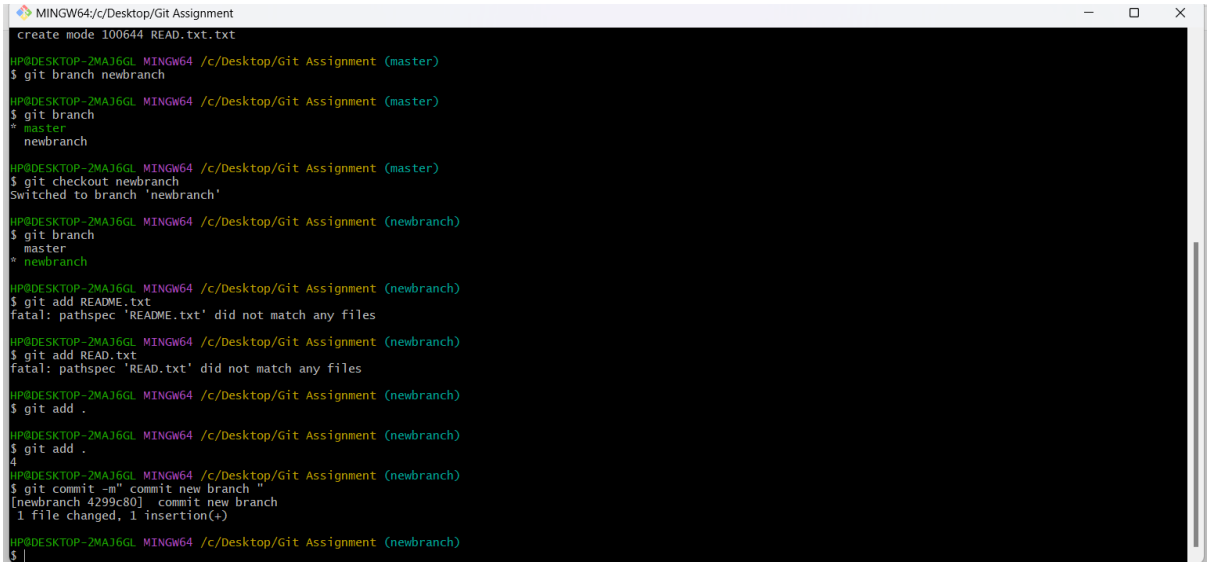
1. Use the **git add** command to stage your changes:

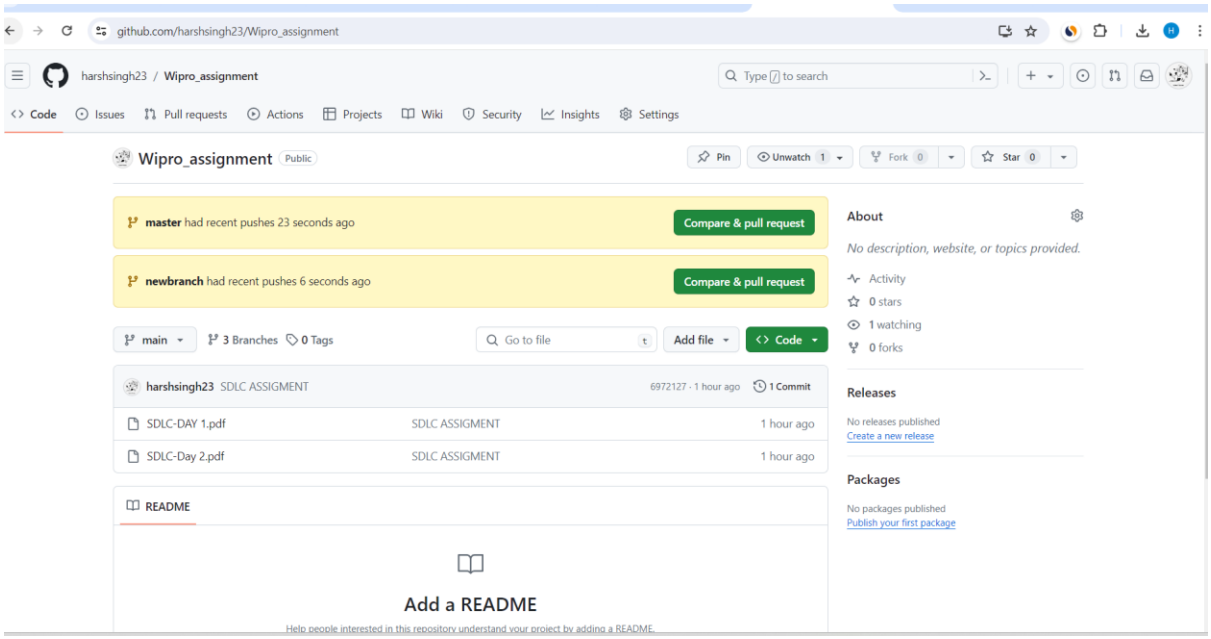
git add READ.md

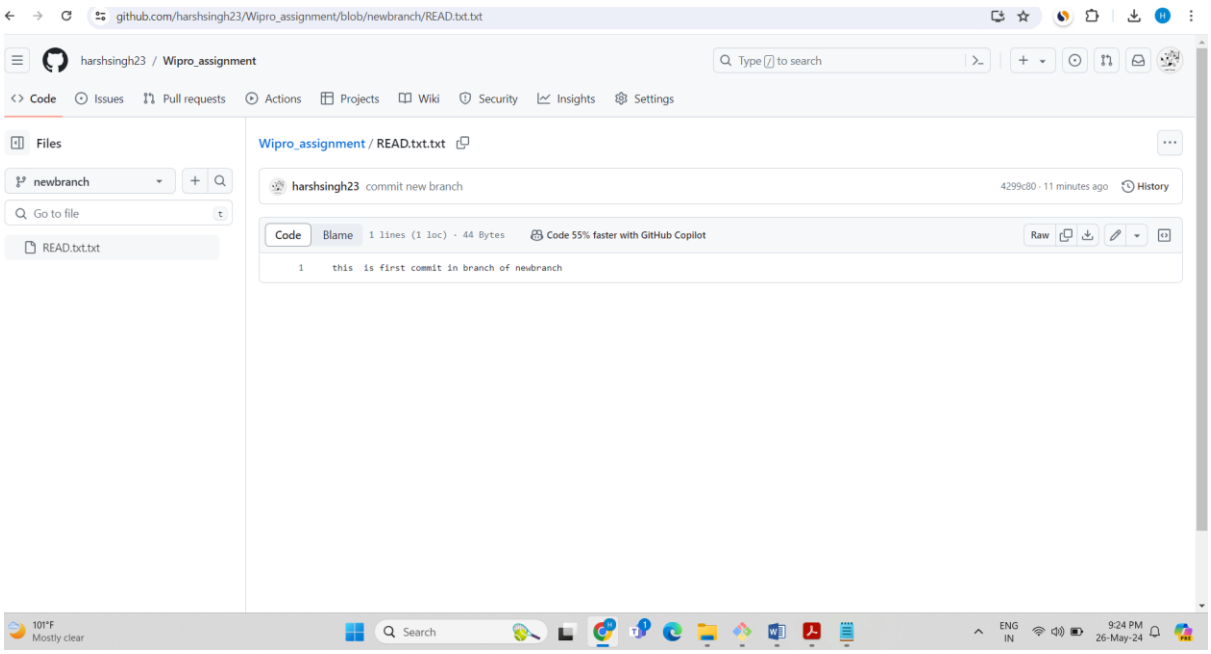


Step 6: Commit the Changes
Commit the changes with a descriptive message:

git commit -m "Added new Result in the 'newbranch' branch"
git push origin feature




github.com/harshsingh23/Wipro_assignment
harshsingh23 / Wipro_assignment
Type / to search
Code
Issues
Pull requests
Actions
Projects
Wiki
Security
Insights
Settings
Wipro_assignment
Public
Pin
Unwatch 1
Fork 0
Star 0
master had recent pushes 23 seconds ago
Compare & pull request
newbranch had recent pushes 6 seconds ago
Compare & pull request
main
3 Branches
0 Tags
Go to file
Add file
Code
harshsingh23 SDLC ASSIGMENT
6972127 · 1 hour ago
1 Commit
SDLC-DAY 1.pdf
SDLC ASSIGMENT
1 hour ago
SDLC-Day 2.pdf
SDLC ASSIGMENT
1 hour ago
README
Add a README
Help people interested in this repository understand your project by adding a README.
About
No description, website, or topics provided.
Activity
0 stars
1 watching
0 forks
Releases
No releases published
Create a new release
Packages
No packages published
Publish your first package


github.com/harshsingh23/Wipro_assignment/blob/newbranch/READ.txt.txt
harshsingh23 / Wipro_assignment
Type / to search
Code
Issues
Pull requests
Actions
Projects
Wiki
Security
Insights
Settings
Files
newbranch
Go to file
READ.txt.txt
Wipro_assignment / READ.txt.txt
harshsingh23 commit new branch
4299c80 · 11 minutes ago
History
Code
Blame
1 lines (1 loc) · 44 Bytes
Code 55% faster with GitHub Copilot
Raw
1 this is first commit in branch of newbranch
101°F
Mostly clear
Search
ENG
IN
9:24 PM
26-May-24