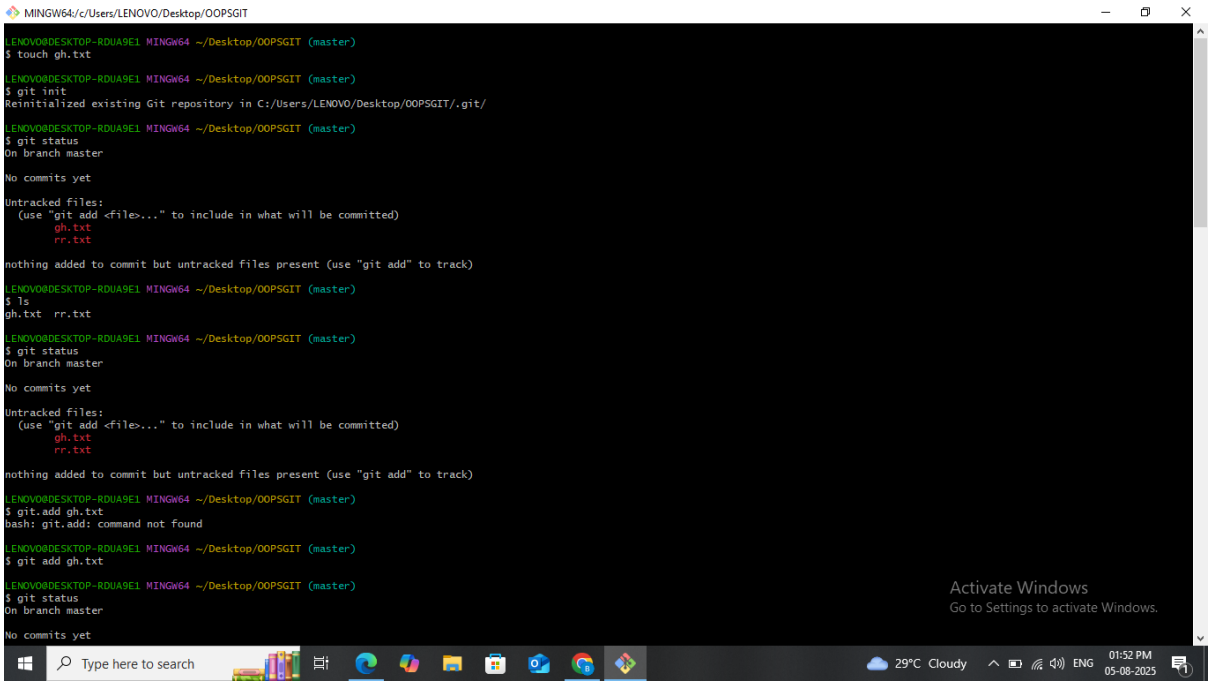
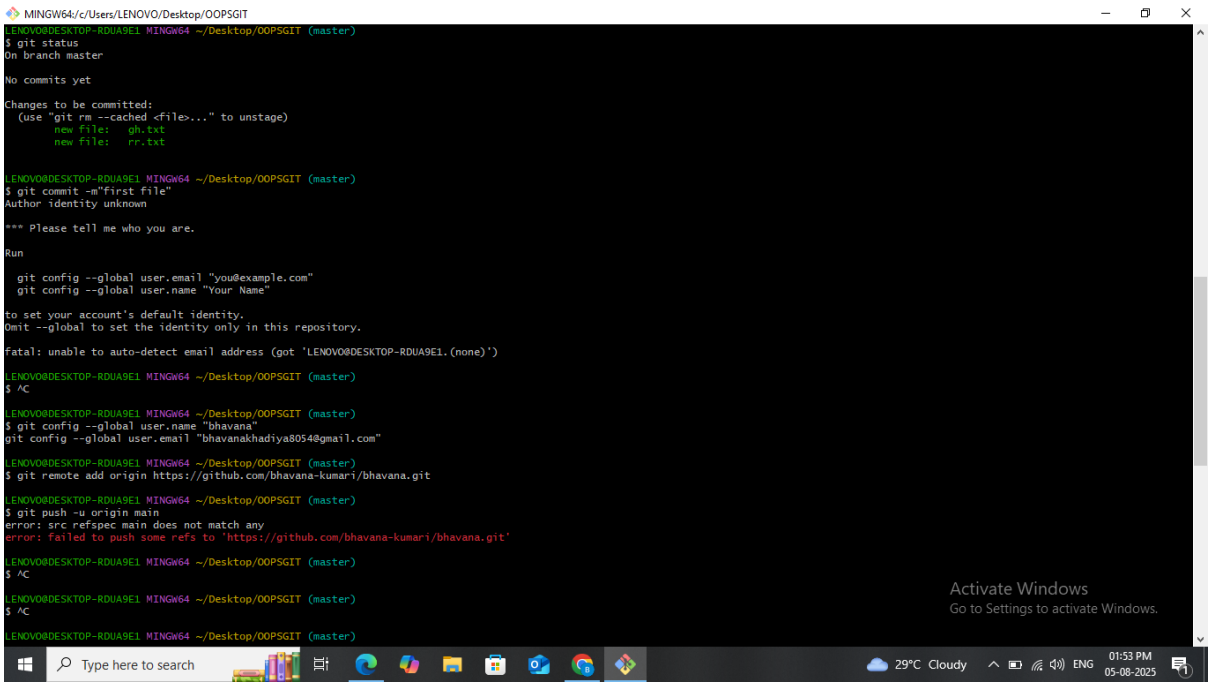

MINGW64:/c/Users/LENOVO/Desktop/OOPSGIT
LENOVO@DESKTOP-RDUA9E1 MINGW64 ~/Desktop/OOPSGIT (master)
$ touch gh.txt
LENOVO@DESKTOP-RDUA9E1 MINGW64 ~/Desktop/OOPSGIT (master)
$ git init
Reinitialized existing Git repository in C:/Users/LENOVO/Desktop/OOPSGIT/.git/
LENOVO@DESKTOP-RDUA9E1 MINGW64 ~/Desktop/OOPSGIT (master)
$ git status
On branch master
No commits yet
Untracked files:
(use "git add <file>..." to include in what will be committed)
gh.txt
rr.txt
nothing added to commit but untracked files present (use "git add" to track)
LENOVO@DESKTOP-RDUA9E1 MINGW64 ~/Desktop/OOPSGIT (master)
$ ls
gh.txt rr.txt
LENOVO@DESKTOP-RDUA9E1 MINGW64 ~/Desktop/OOPSGIT (master)
$ git status
On branch master
No commits yet
Untracked files:
(use "git add <file>..." to include in what will be committed)
gh.txt
rr.txt
nothing added to commit but untracked files present (use "git add" to track)
LENOVO@DESKTOP-RDUA9E1 MINGW64 ~/Desktop/OOPSGIT (master)
$ git.add gh.txt
bash: git.add: command not found
LENOVO@DESKTOP-RDUA9E1 MINGW64 ~/Desktop/OOPSGIT (master)
$ git add gh.txt
LENOVO@DESKTOP-RDUA9E1 MINGW64 ~/Desktop/OOPSGIT (master)
$ git status
On branch master
No commits yet
Activate Windows
Go to Settings to activate Windows.
Type here to search
29°C Cloudy
ENG
01:52 PM
05-08-2025


MINGW64:/c/Users/LENOVO/Desktop/OOPSGIT
LENOVO@DESKTOP-RDUA9E1 MINGW64 ~/Desktop/OOPSGIT (master)
$ git status
On branch master
No commits yet
Changes to be committed:
(use "git rm --cached <file>..." to unstage)
new file: gh.txt
new file: rr.txt
LENOVO@DESKTOP-RDUA9E1 MINGW64 ~/Desktop/OOPSGIT (master)
$ git commit -m"first file"
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 'LENOVO@DESKTOP-RDUA9E1.(none)')
LENOVO@DESKTOP-RDUA9E1 MINGW64 ~/Desktop/OOPSGIT (master)
$ ^C
LENOVO@DESKTOP-RDUA9E1 MINGW64 ~/Desktop/OOPSGIT (master)
$ git config --global user.name "bhavana"
git config --global user.email "bhavanakhadiya8054@gmail.com"
LENOVO@DESKTOP-RDUA9E1 MINGW64 ~/Desktop/OOPSGIT (master)
$ git remote add origin https://github.com/bhavana-kumari/bhavana.git
LENOVO@DESKTOP-RDUA9E1 MINGW64 ~/Desktop/OOPSGIT (master)
$ git push -u origin main
error: src refspec main does not match any
error: failed to push some refs to 'https://github.com/bhavana-kumari/bhavana.git'
LENOVO@DESKTOP-RDUA9E1 MINGW64 ~/Desktop/OOPSGIT (master)
$ ^C
LENOVO@DESKTOP-RDUA9E1 MINGW64 ~/Desktop/OOPSGIT (master)
$ ^C
LENOVO@DESKTOP-RDUA9E1 MINGW64 ~/Desktop/OOPSGIT (master)
Activate Windows
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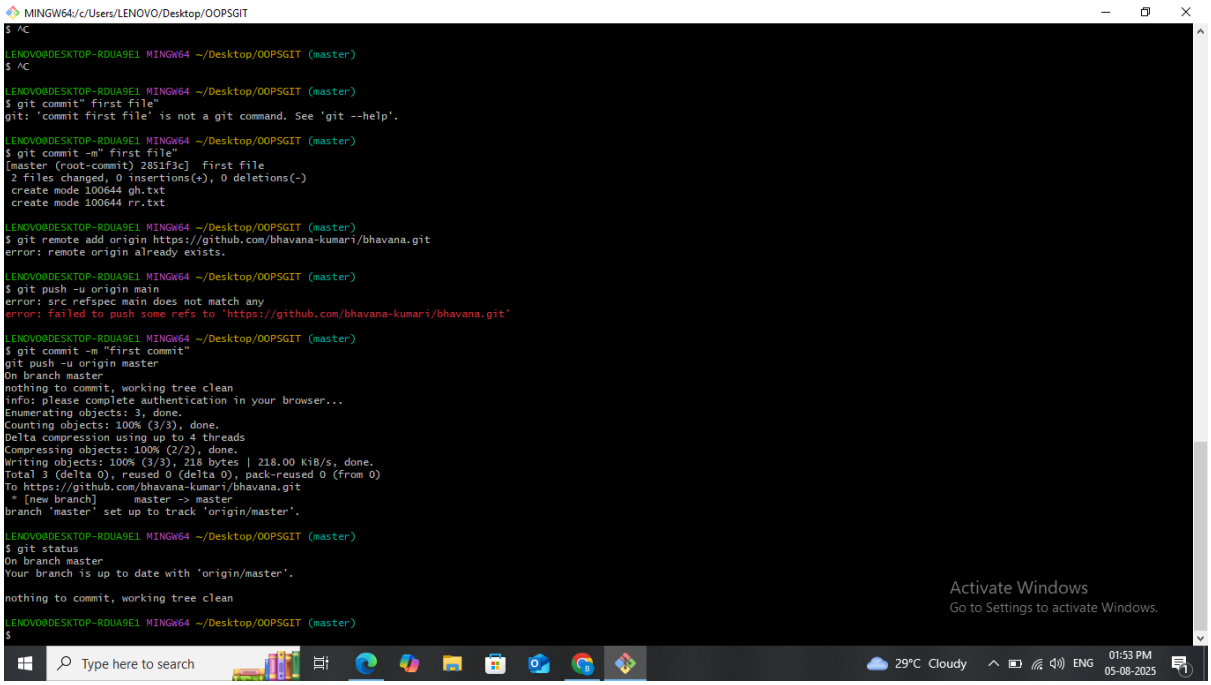

🔹 1. `touch`

Purpose: Creates a new empty file

🔹 2. `git init`

Purpose: Initializes a new Git repository in your current folder.

➡️ Creates a hidden `.git/` folder that tracks changes in the project. This is the first step in using Git in any folder.

🔹 3.`git status`

Purpose: Shows the current state of your working directory and staging area

➡️ It tells you:

- What files are untracked
- What files are staged
- If anything is ready to commit

🔹 4.`git add <filename>`

Purpose: Stages a file to be included in the next commit.

➡ This tells Git: "I want to commit the current version of `hello.txt`."

To add all files:

5.`git commit`

Purpose: Saves (commits) the staged changes to your local repository with a message

➡ Commits the staged file(s) with a message describing what you changed.

6.`git remote add origin <repo_url>`

Purpose: Links your local Git repo to a **remote** repository on GitHub (or another Git server).

```
git remote add origin https://github.com/your-username/your-repo.git
```

➡ This creates a shortcut named `origin` pointing to your GitHub repo.

7.`git push`

Purpose: Uploads your commits from the local repository to the remote (like GitHub).

```
git push -u origin master
```

➡ Pushes your local `master` branch to the `origin` remote.

- `-u` sets `origin master` as the default, so next time you can just do `git push`.

  LINUX COMMAND

  1. `cd` — Change Directory

```
cd foldername
```

➡ Moves you into a specific folder (your project directory).

- `cd ..` – Go back one folder
- `cd ~` – Go to home directory

- 2. `ls` — List Files

Ls

➡ Shows the files and folders in the current directory.

- `ls -a` – Shows hidden files too (like `.git` folder)

3. `touch` — Create a New File

```
bash
CopyEdit
touch file.txt
```

➡ Creates a new empty file.

4. `mkdir` — Make Directory

```
mkdir project
```

➡ Creates a new folder.

5. `nano` or `vim` — Edit Files (optional)

```
bash

nano file.txt
```

➡ Opens a simple text editor to edit a file (nano is easier for beginners).

6. `rm` — Remove a File

```
rm file.txt
```

➡ Deletes a file.

7. `clear` — Clear the Terminal

```
clear
```

➡ Clears the terminal screen to make it clean.

8. `pwd` — Print Working Directory

```
Pwd
➡ Shows the full path of the current folder you're in.
```

Top of Form