Step-by-Step Git Commands Execution:

Initialize a Git repository:

git init

Creates a new Git repository in the folder 24MCR108.

Add a file to staging area:

git add 24MCR108.txt

Adds 24MCR108.txt to the staging area.

Commit the file:

git commit -m "first commit"

Creates a commit with the message "Added Personal Details".

Check Git status:

git status

Shows that 24MCR001.txt has been modified but not staged.

View commit log:

git log

Displays the commit history (one commit at this point).

Add remote GitHub repository:

git remote add origin https://github.com/**Imstark25**/24MCR108s.git

Links the local repository to a remote GitHub repo.

Check current branch:

git branch

Shows the current branch is master.

Rename branch from master to main:

git branch -M main

Renames the current branch to main.

Set Git global config for email and username:
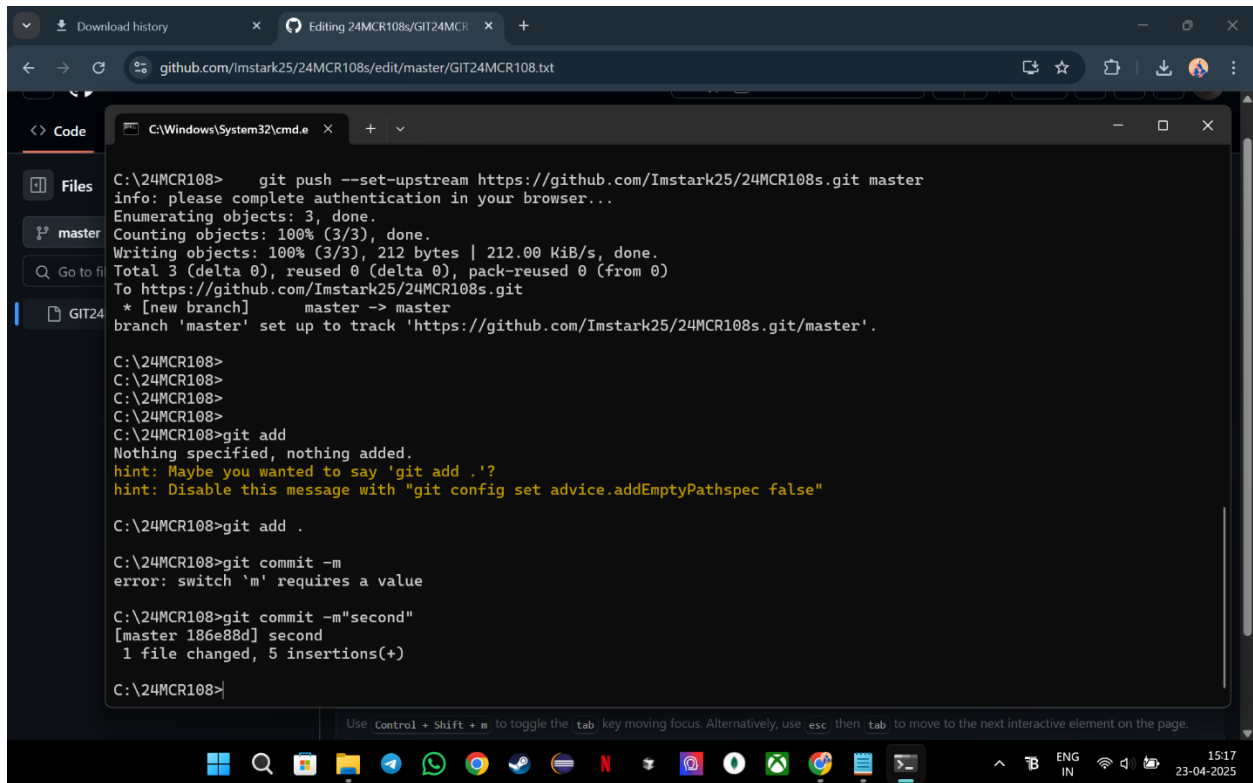
git config --global user.email "subash.a2502@gmail.com"

git config --global user.name "Imstark25"

Sets your global Git identity.

Push code to remote repo for the first time:

git push -u origin main

Pushes the main branch to GitHub and sets upstream tracking.
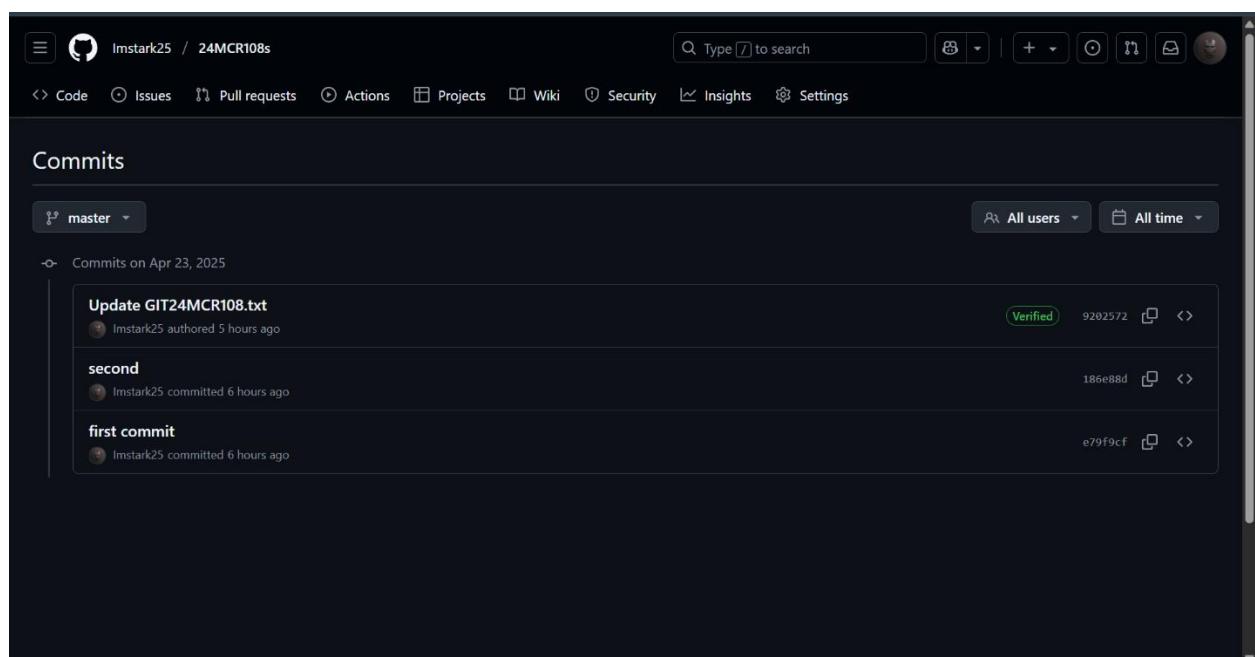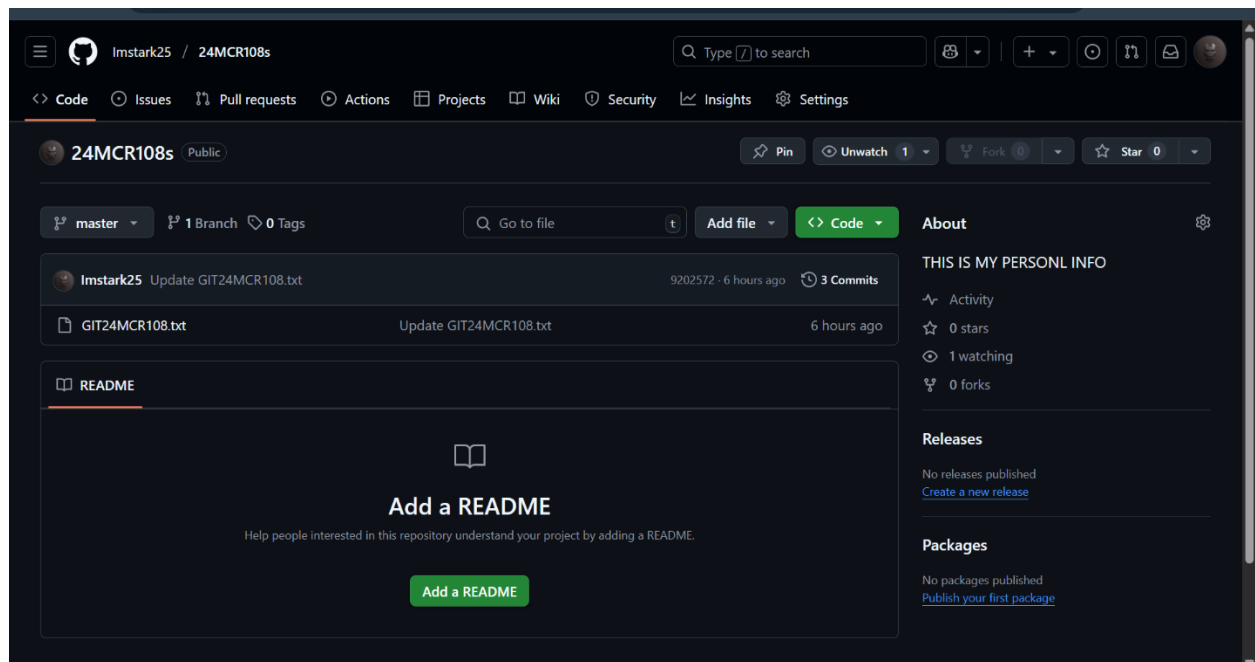
Then , Again We will Modify or add new file means we need to follow the same steps, like

    git add .
    git commit -m "message"
    git push origin main