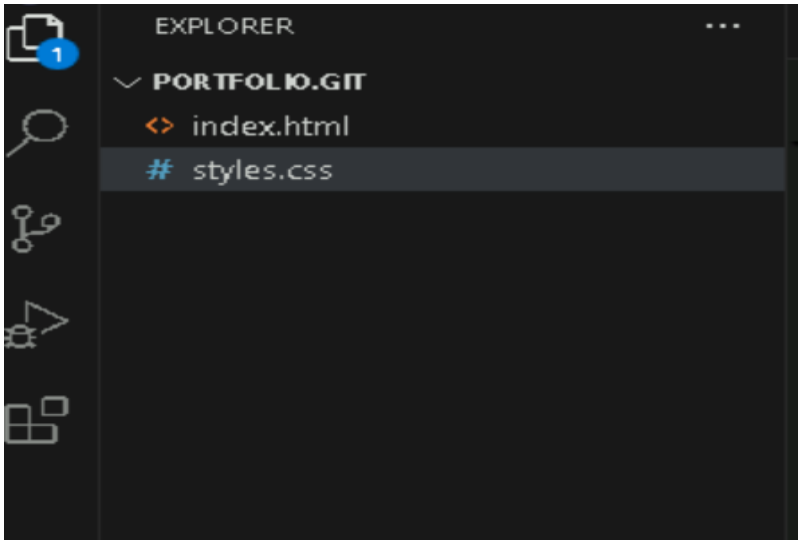
Personal Portfolio Project

1.Created the Project Folder

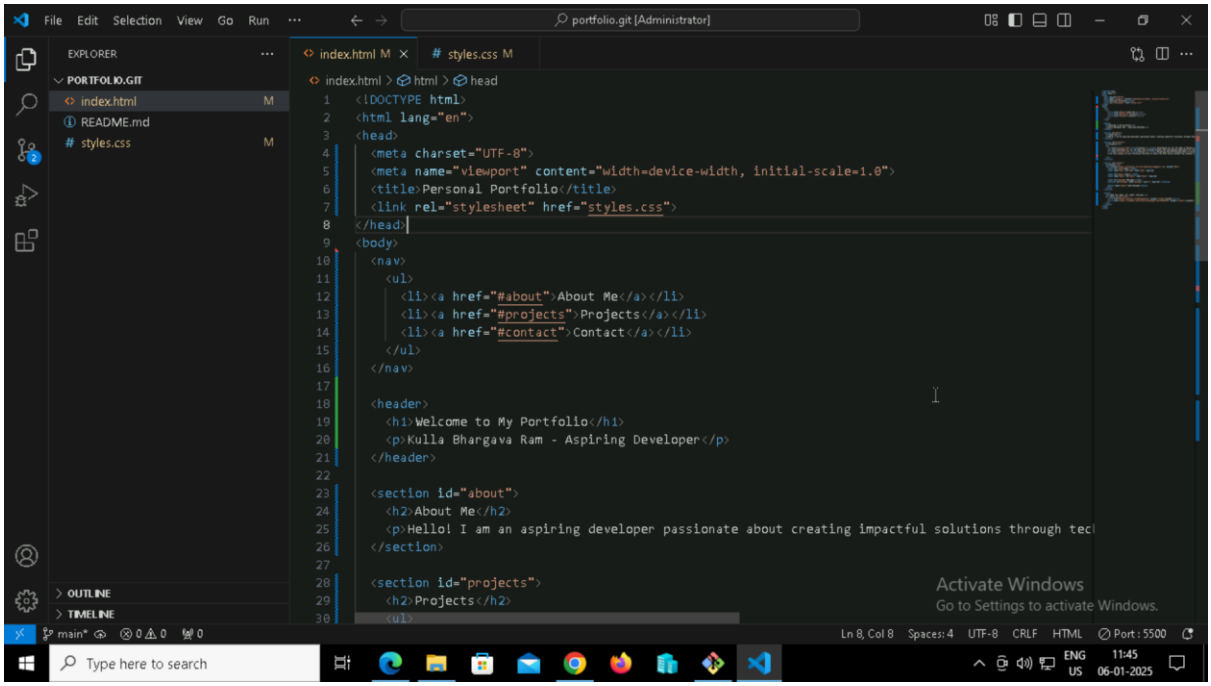
- Created the Project Folder for the portfolio website.
- Added two files index.html for the structure and styles.css for styling.

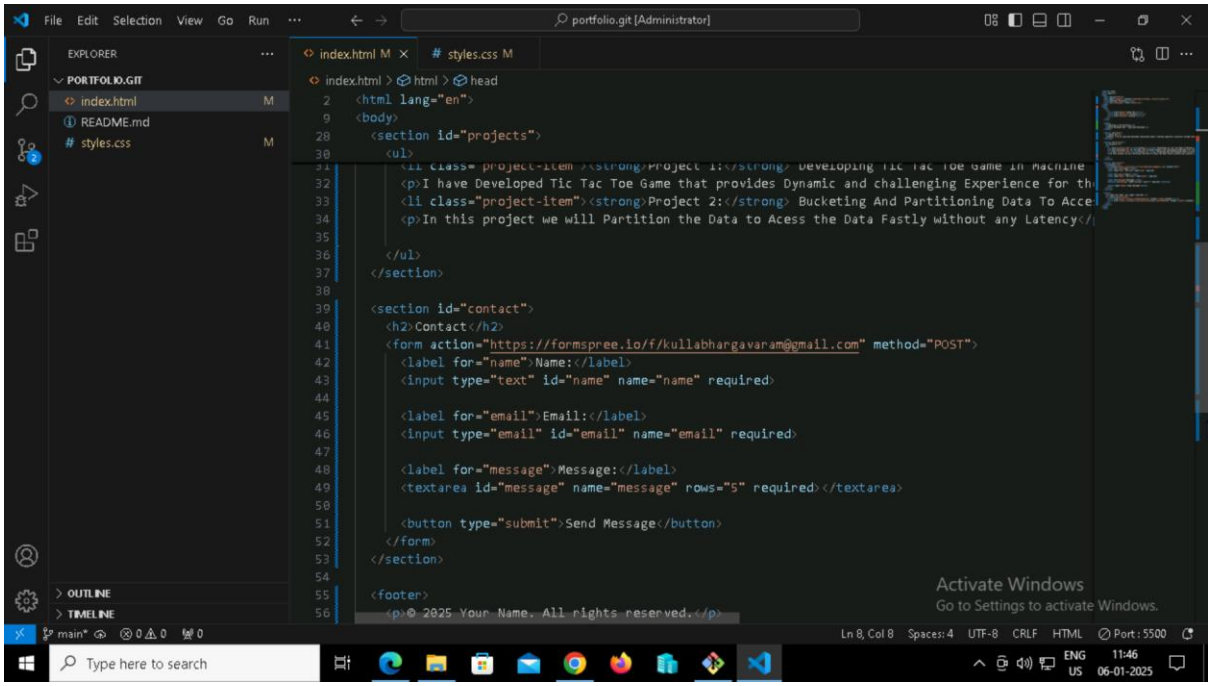


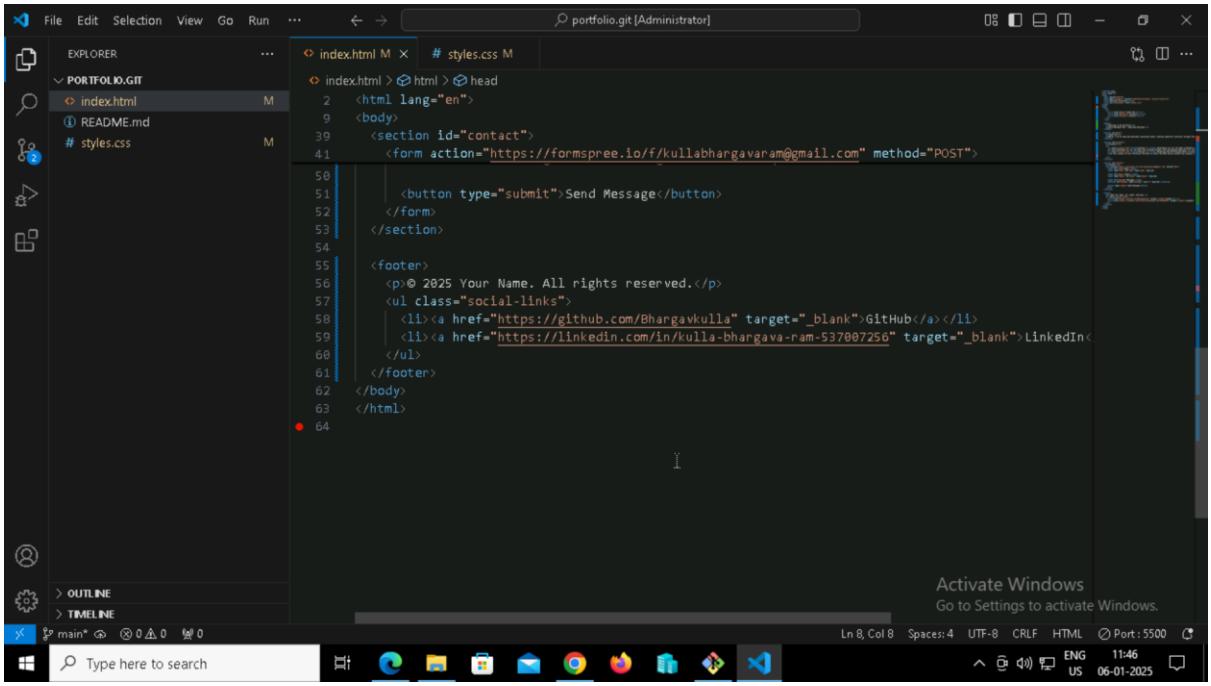
2.Designed the HTML Structure

- wrote the index.html file with sections: About me, Projects and Contacts.
- Used semantic HTML tags to structure the page.

Index.html



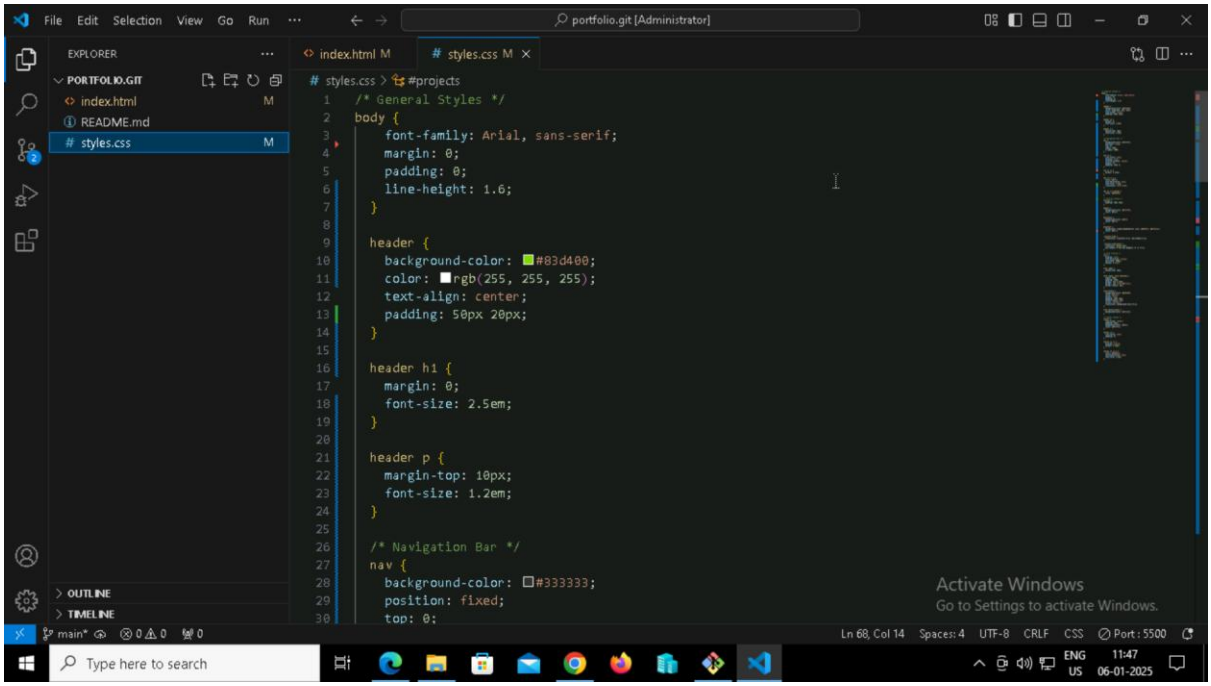


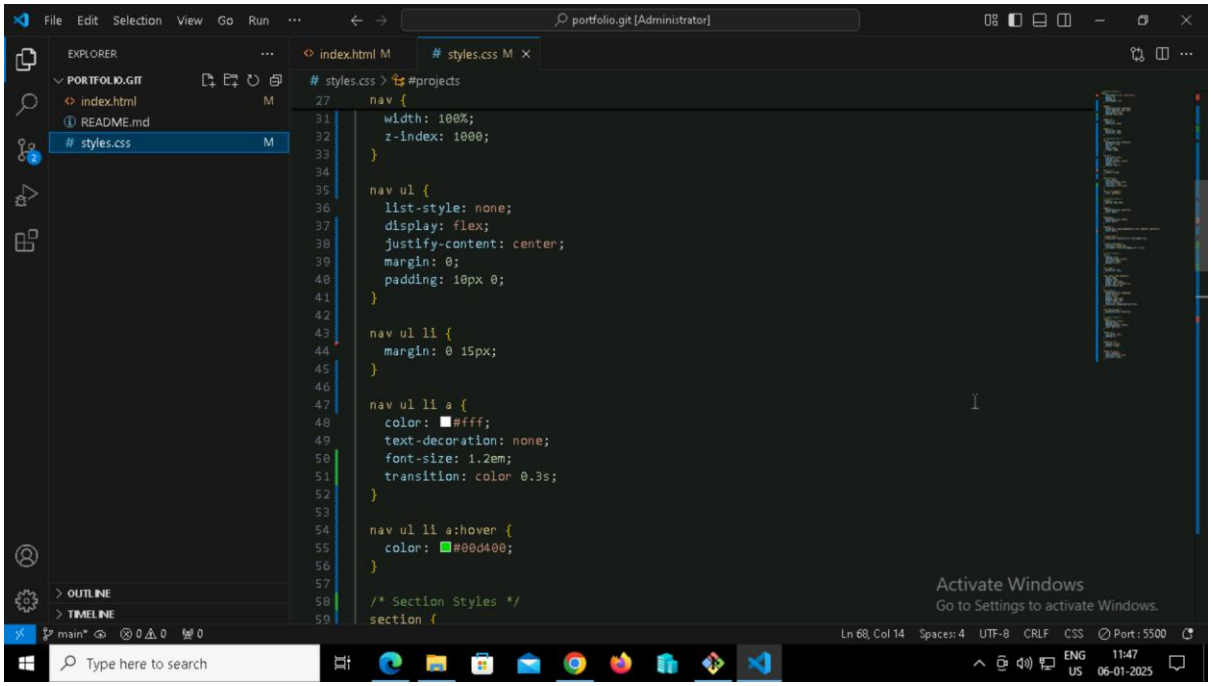


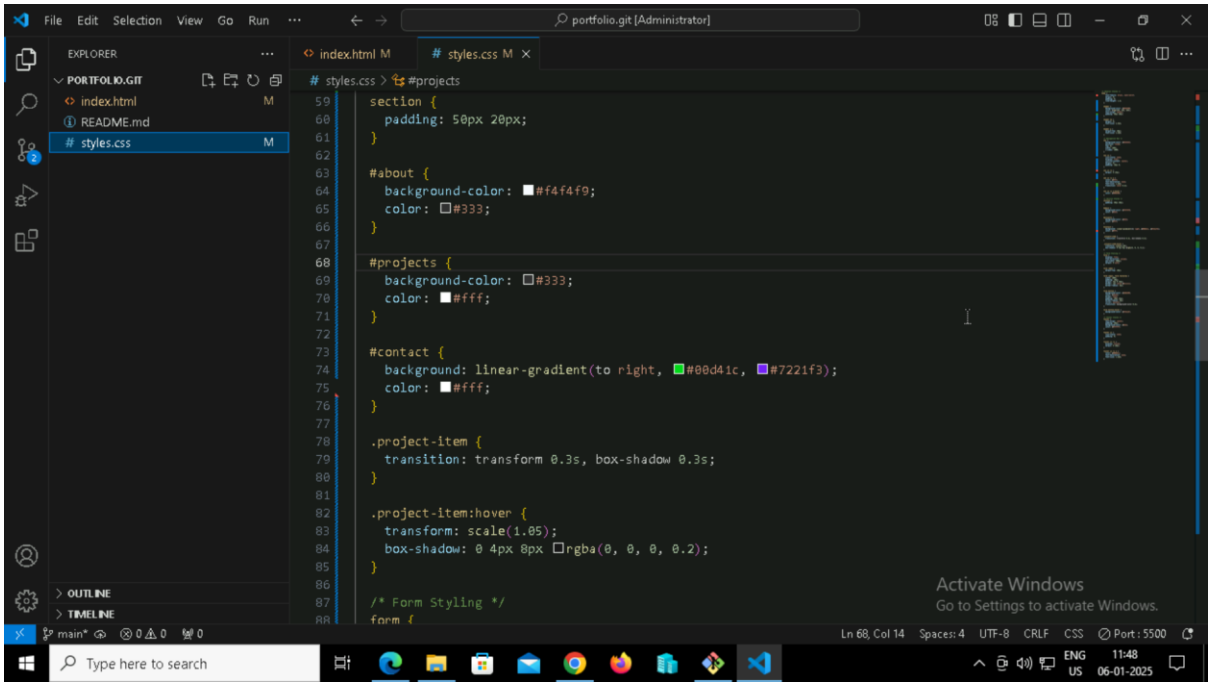
3.Styled the website using css

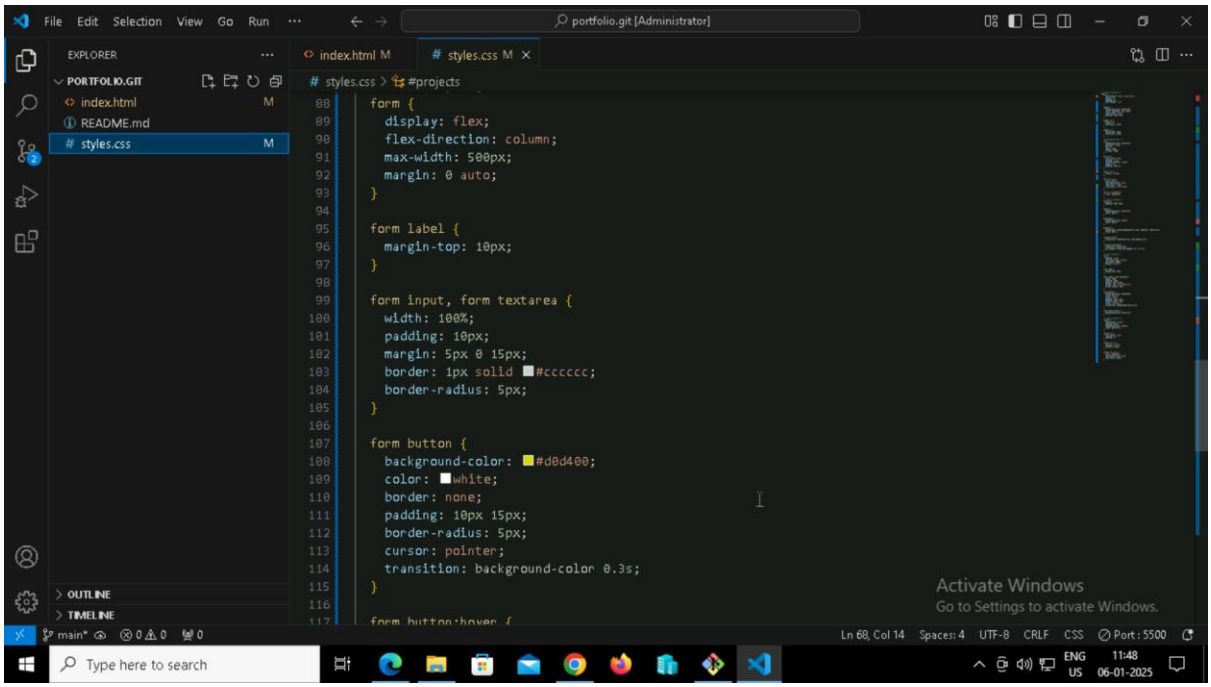
- Created the style.css file to add styles for the webpage.
- Styled the header, sections, project List, and Footer for a professional look.

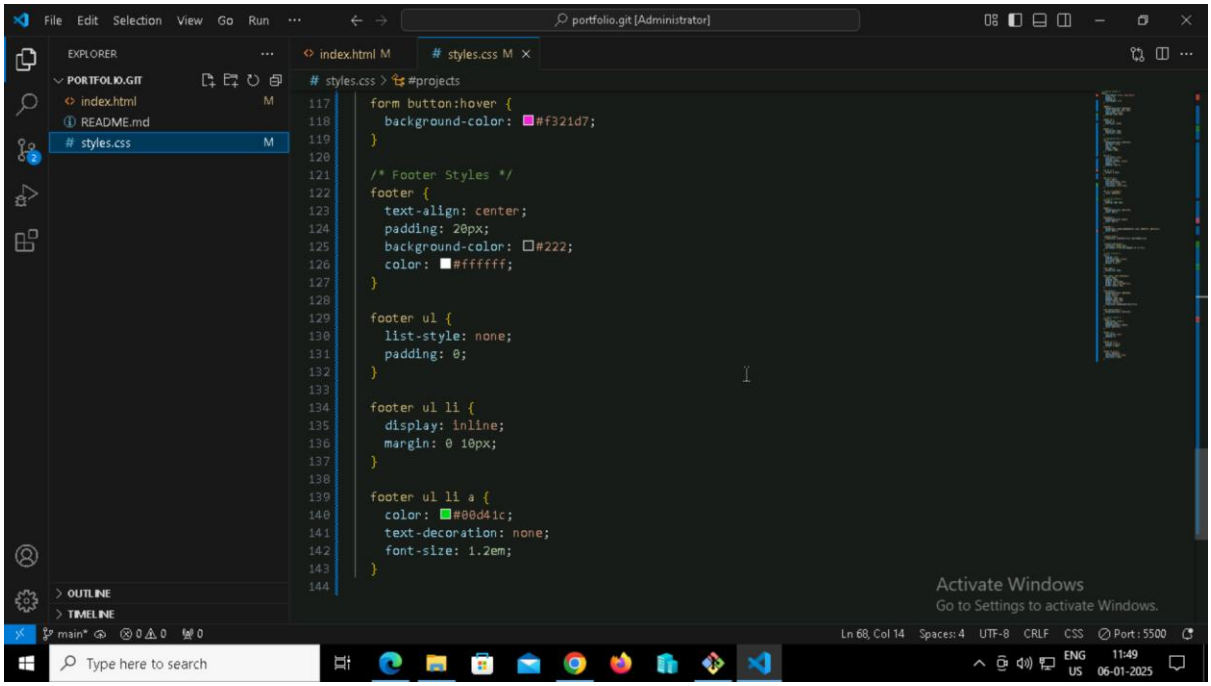
Styles.css


File Edit Selection View Go Run
portfolio.git [Administrator]
EXPLORER
PORTFOLIO.GIT
index.html M
README.md
styles.css M
index.html M
styles.css M
styles.css > #projects
/* General Styles */
body {
font-family: Arial, sans-serif;
margin: 0;
padding: 0;
line-height: 1.6;
}
header {
background-color: #83d400;
color: rgb(255, 255, 255);
text-align: center;
padding: 50px 20px;
}
header h1 {
margin: 0;
font-size: 2.5em;
}
header p {
margin-top: 10px;
font-size: 1.2em;
}
/* Navigation Bar */
nav {
background-color: #333333;
position: fixed;
top: 0;
OUTLINE
TIMELINE
Activate Windows
Go to Settings to activate Windows.
Ln 68, Col 14 Spaces: 4 UTF-8 CRLF CSS Port: 5500
Type here to search
ENG US
11:47
06-01-2025


File Edit Selection View Go Run
portfolio.git [Administrator]
EXPLORER
PORTFOLIO.GIT
index.html M
README.md
styles.css M
index.html M
styles.css M
styles.css > #projects
nav {
width: 100%;
z-index: 1000;
}
nav ul {
list-style: none;
display: flex;
justify-content: center;
margin: 0;
padding: 10px 0;
}
nav ul li {
margin: 0 15px;
}
nav ul li a {
color: #fff;
text-decoration: none;
font-size: 1.2em;
transition: color 0.3s;
}
nav ul li a:hover {
color: #00d400;
}
/* Section Styles */
section {
OUTLINE
TIMELINE
Activate Windows
Go to Settings to activate Windows.
Ln 68, Col 14 Spaces: 4 UTF-8 CRLF CSS Port: 5500
Type here to search
ENG US
11:47
06-01-2025

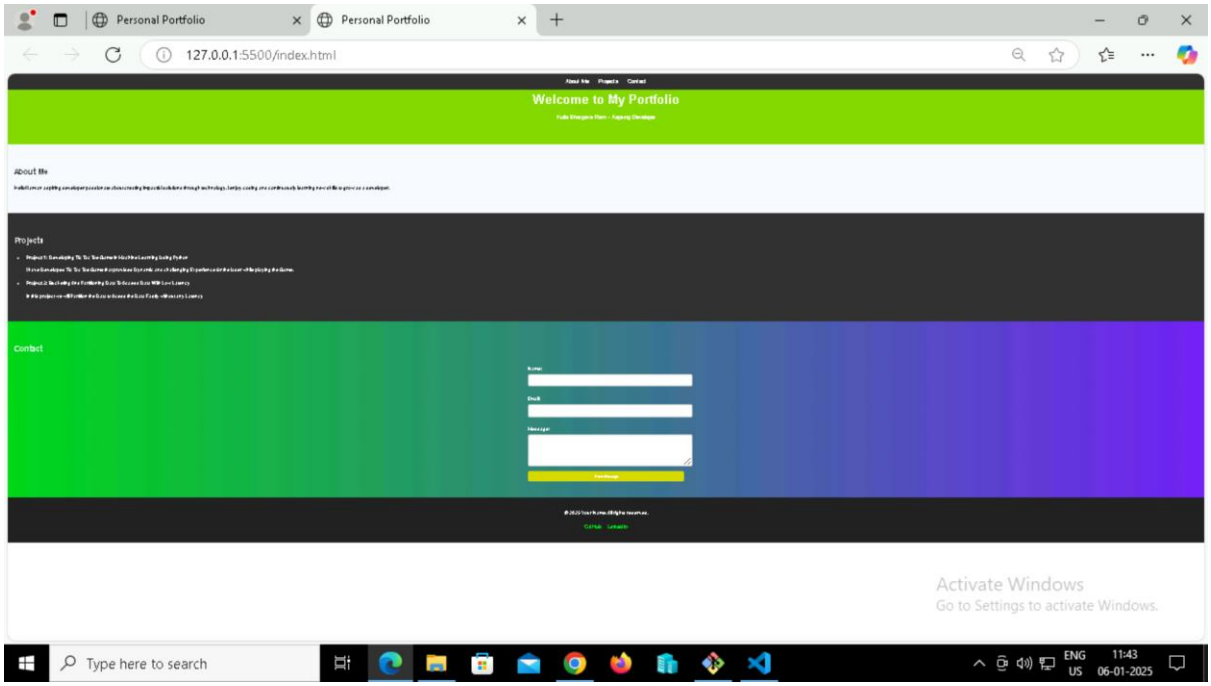

File Edit Selection View Go Run
portfolio.git [Administrator]
EXPLORER
PORTFOLIO.GIT
index.html M
README.md
styles.css M
index.html M
styles.css M
styles.css > #projects
section {
padding: 50px 20px;
}
#about {
background-color: #f4f4f9;
color: #333;
}
#projects {
background-color: #333;
color: #fff;
}
#contact {
background: linear-gradient(to right, #00d41c, #7221f3);
color: #fff;
}
.project-item {
transition: transform 0.3s, box-shadow 0.3s;
}
.project-item:hover {
transform: scale(1.05);
box-shadow: 0 4px 8px rgba(0, 0, 0, 0.2);
}
/* Form Styling */
form {
OUTLINE
TIMELINE
Activate Windows
Go to Settings to activate Windows.
Ln 68, Col 14 Spaces: 4 UTF-8 CRLF CSS Port : 5500
Type here to search
ENG US
11:48
06-01-2025


File Edit Selection View Go Run
portfolio.git [Administrator]
EXPLORER
PORTFOLIO.GIT
index.html M
README.md
styles.css M
index.html M
styles.css M
styles.css > #projects
form {
display: flex;
flex-direction: column;
max-width: 500px;
margin: 0 auto;
}
form label {
margin-top: 10px;
}
form input, form textarea {
width: 100%;
padding: 10px;
margin: 5px 0 15px;
border: 1px solid #cccccc;
border-radius: 5px;
}
form button {
background-color: #d0d400;
color: white;
border: none;
padding: 10px 15px;
border-radius: 5px;
cursor: pointer;
transition: background-color 0.3s;
}
OUTLINE
TIMELINE
Activate Windows
Go to Settings to activate Windows.
Ln 68, Col 14 Spaces: 4 UTF-8 CRLF CSS Port : 5500
Type here to search
ENG US
11:48
06-01-2025



4. Previewed the Website Locally

- Opened the index.html file in a browser using VSCode's Live Server to check how it looks.
- Ensured the layout and styling matched the design plan.



5. Initialized a Git Repository

- Opened the project folder in Git Bash.
- Ran the following command to initialize a Git repository:

  git init

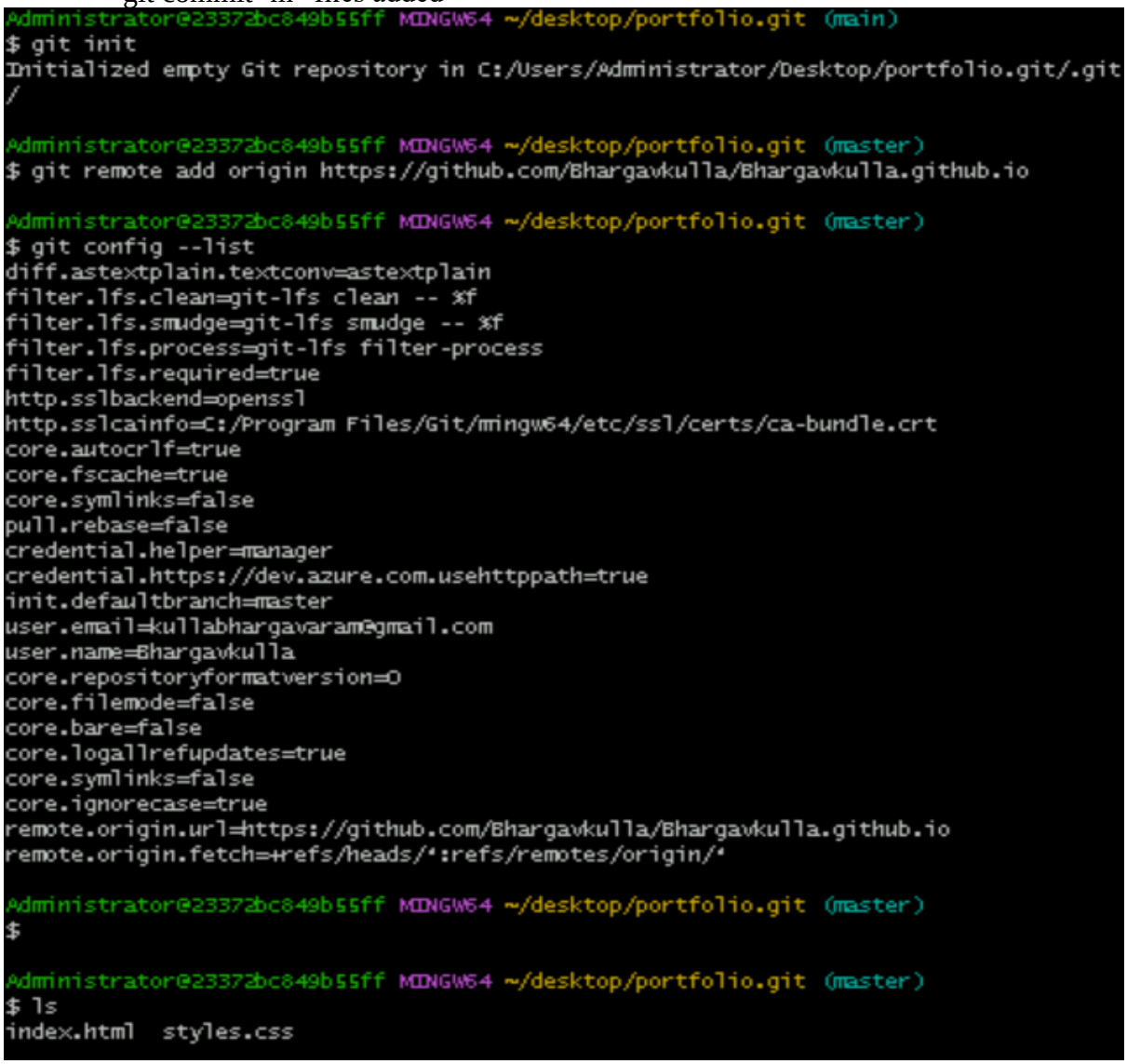
6. Added and Committed Files

- Staged all files using:

  git add

- Committed the changes with an appropriate message:

  git commit -m “files added”



```
Administrator@23372bc849b55ff MINGW64 ~/desktop/portfolio.git (master)
$ git pull origin main
From https://github.com/Bhargavkulla/Bhargavkulla.github.io
 * branch            main       -> FETCH_HEAD

Administrator@23372bc849b55ff MINGW64 ~/desktop/portfolio.git (master)
$

Administrator@23372bc849b55ff MINGW64 ~/desktop/portfolio.git (master)
$ ls
README.md  index.html  styles.css

Administrator@23372bc849b55ff MINGW64 ~/desktop/portfolio.git (master)
$ git add .

Administrator@23372bc849b55ff MINGW64 ~/desktop/portfolio.git (master)
$ git status
On branch master
Changes to be committed:
  (use "git restore --staged <file>..." to unstage)
        new file:   index.html
        new file:   styles.css


Administrator@23372bc849b55ff MINGW64 ~/desktop/portfolio.git (master)
$ git commit -m "files added"
[master c49a5b9] files added
 2 files changed, 162 insertions(+)
 create mode 100644 index.html
 create mode 100644 styles.css

Administrator@23372bc849b55ff MINGW64 ~/desktop/portfolio.git (master)
$ git push origin main
error: src refspec main does not match any
error: failed to push some refs to 'https://github.com/Bhargavkulla/Bhar
ub.io'

Administrator@23372bc849b55ff MINGW64 ~/desktop/portfolio.git (master)
$ git branch -m master main

Administrator@23372bc849b55ff MINGW64 ~/desktop/portfolio.git (main)
$ git push origin main
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (4/4), 1.54 KiB | 787.00 KiB/s, done.
Total 4 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/Bhargavkulla/Bhargavkulla.github.io
   927484d..c49a5b9  main -> main
```

7. Created a GitHub Repository

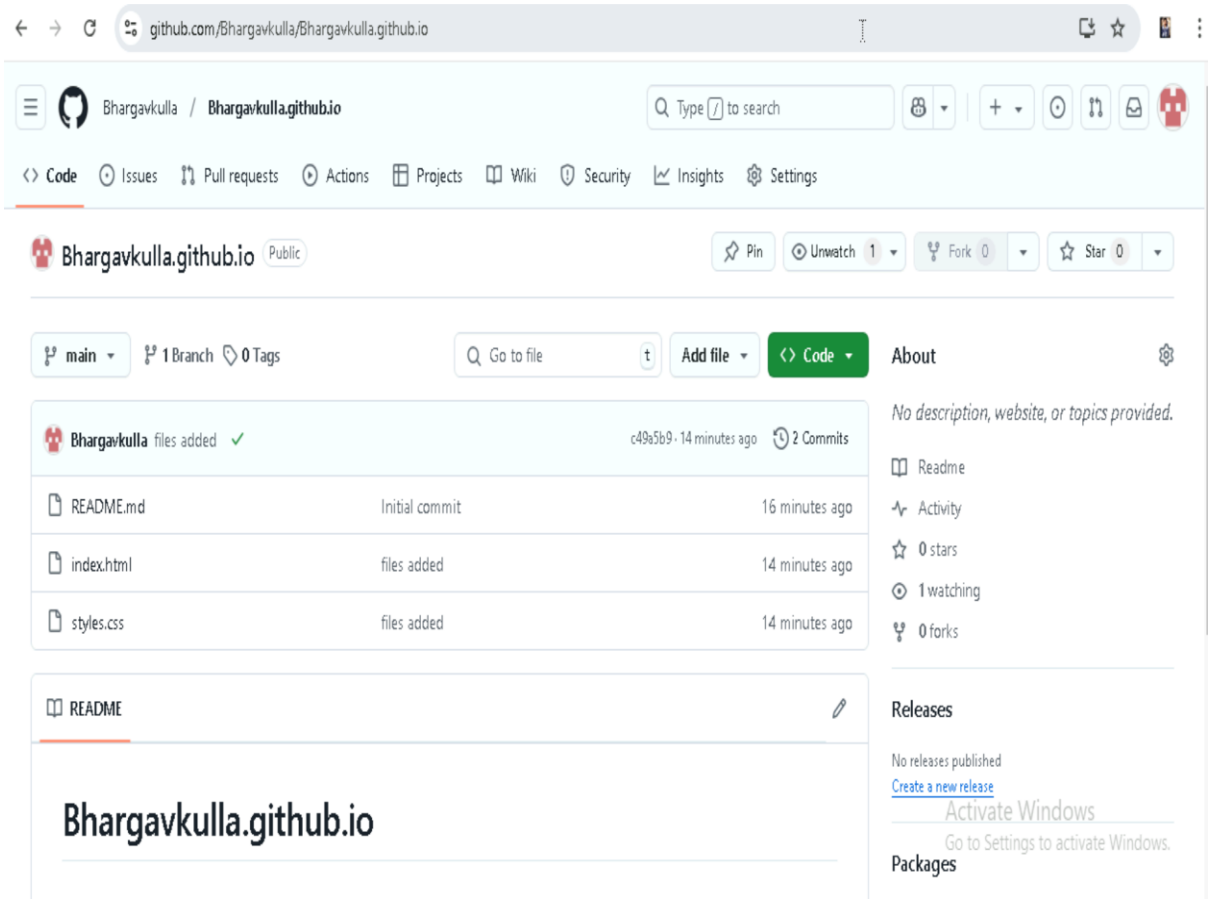
- Created a new repository on GitHub named personal-portfolio.

- Copied the repository URL.

8. Linked Local Repository to GitHub

- Linked the local repository to GitHub using:

git remote add origin https://github.com/Bhargavkulla/Bhargavkulla.github.io

- Pushed the changes to GitHub:

  git push origin main