Step 1: Open VS code and create HTML(index.html) and CSS(style.css) file.

Step 2: Make changes in the HTML file to create the structure.

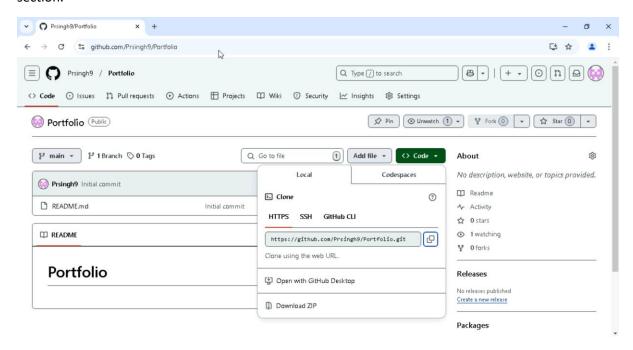
```
| File | Edit | Selection | View | Go | Run | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ..
```

Step 3: Make Changes in CSS file to add effects to make website more appealing.

Step 4: Open Git Bash and cd to the location of portfolio_website file and initialize the repository using git init.

```
Administrator@8f7b90438d62516 MINGw64 ~/desktop/portfolio_website (main)
$ git init
Initialized empty Git repository in C:/Users/Administrator/Desktop/portfolio_website/.git/
```

Step 3: Create repository in GitHub with name Portfolio and copy the link by clicking under code section.



Step 4: Git remote add to sync local and remote repository.

```
Administrator@8f7b90438d62516 MINGW64 ~/desktop/portfolio_website (master)
$ git remote add origin "https://github.com/Prsingh9/Portfolio.git"
```

Step5: Add the index.html, style.css and remaining files all at once in staging area.

```
Administrator@8f7b90438d62516 MINGw64 ~/desktop/portfolio_website (master)
$ git add <u>{</u>
```

Step 6: Commit the file from staging area with a message of "initial commit".

```
Administrator@8f7b90438d62516 MINGw64 ~/desktop/portfolio_website (master)

$ git commit -m "intial commit"

[master (root-commit) 8acc486] intial commit

11 files changed, 528 insertions(+)

create mode 100644 images/banner.webp

create mode 100644 images/book.jpg

create mode 100644 images/ecommerce.webp

create mode 100644 images/profile-1.jpeg

create mode 100644 images/profile-2.jpeg

create mode 100644 images/profile-3.jpeg

create mode 100644 images/profile-4.jpeg

create mode 100644 images/profile-5.jpeg

create mode 100644 images/smoothie.jpg

create mode 100644 index.html

create mode 100644 style.css
```

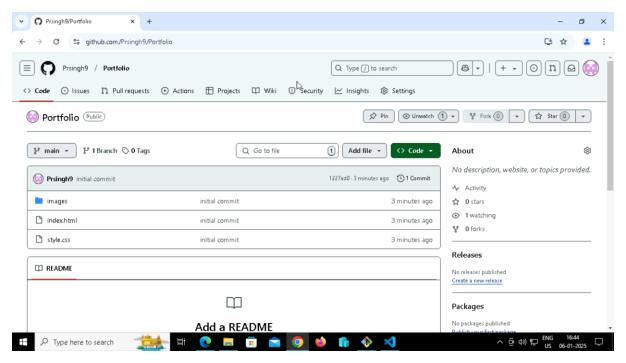
Step 7: Rename the master branch to main

```
Administrator@8f7b90438d62516 MINGw64 ~/desktop/portfolio_website (master)
$ git branch -m master main
```

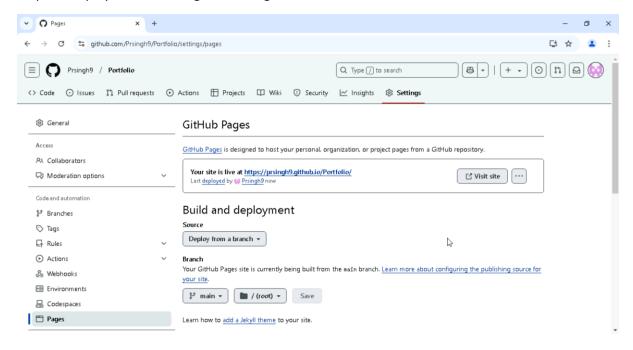
Step 8: Pushing the code from local machine to the remote repository on GitHub.

```
Administrator@8f7b90438d62516 MINGW64 ~/desktop/portfolio_website (main)
$ git push origin main
Enumerating objects: 14, done.
Counting objects: 100% (14/14), done.
Delta compression using up to 4 threads
Compressing objects: 100% (14/14), done.
Writing objects: 100% (14/14), 819.37 KiB | 17.07 MiB/s, done.
Total 14 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/Prsingh9/Portfolio.git
* [new branch] main -> main
```

Step 9: Code is successfully uploaded to GitHub

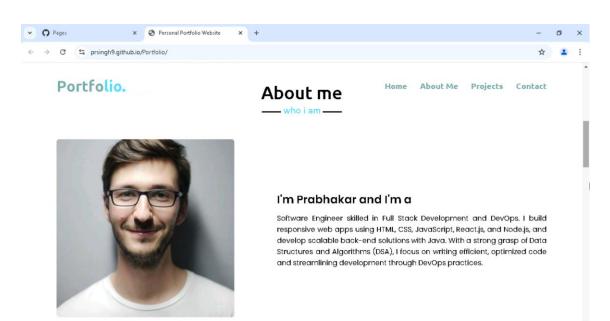


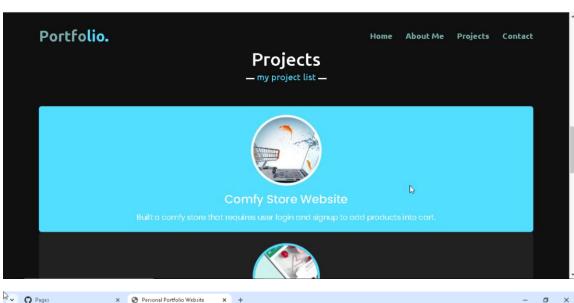
Step 10: Deploy the code using GitHub Pages

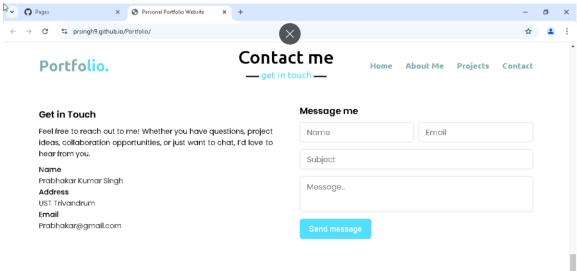


Step 11: The portfolio website is deployed and available to visit using the link.









Created By Prabhakar Kumar Singh