Beginner project

Personal Portfolio Website

Objective: Create a simple personal website that includes sections like "About Me", "Projects", "Contact" etc.

Skills: HTML,CSS,JS using Git to track changes and pushing to GitHub

GitHub concepts used: init, add, commit, push, clone, pages

Process:

Step 1: Use the Git bash to create a folder Portfolio and create the index.html and style.css files in the folder using the touch command.

```
Administrator@c99afc4984265e2 MINGW64 ~ (master)
$ cd Desktop/

Administrator@c99afc4984265e2 MINGW64 ~/Desktop (master)
$ cd portfolio/

Administrator@c99afc4984265e2 MINGW64 ~/Desktop/portfolio (master)
$ ls

Administrator@c99afc4984265e2 MINGW64 ~/Desktop/portfolio (master)
$ touch index.html

Administrator@c99afc4984265e2 MINGW64 ~/Desktop/portfolio (master)
$ touch style.css index.js

Administrator@c99afc4984265e2 MINGW64 ~/Desktop/portfolio (master)
$ code .
```
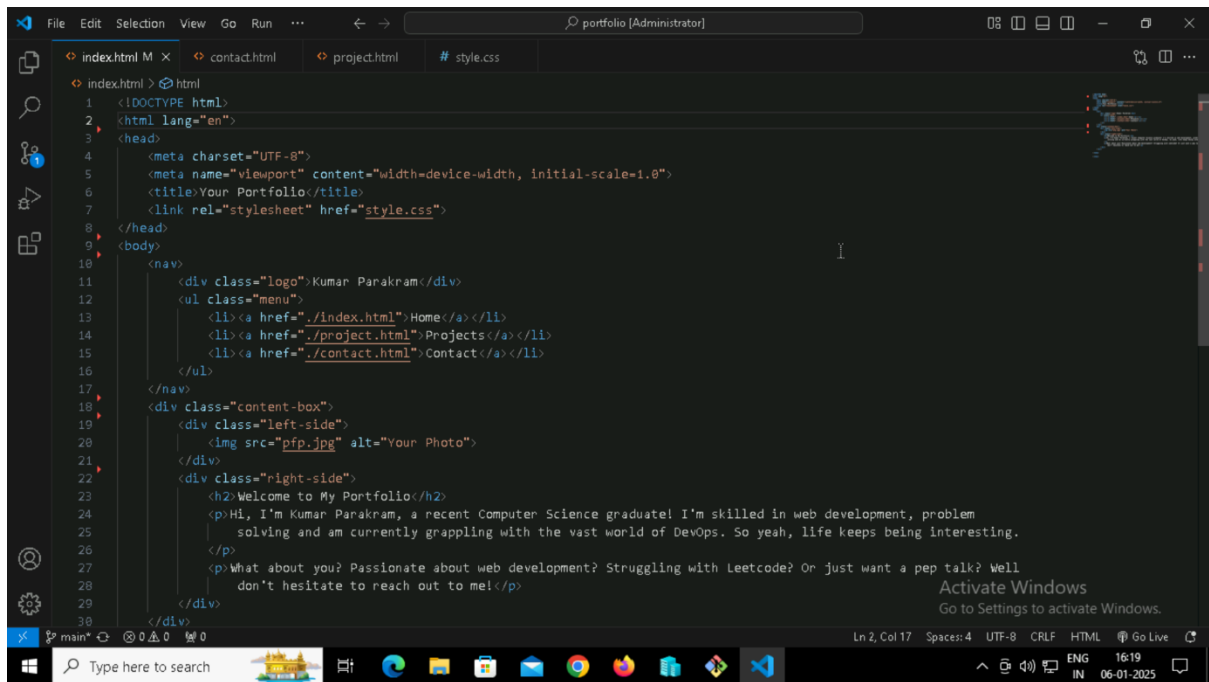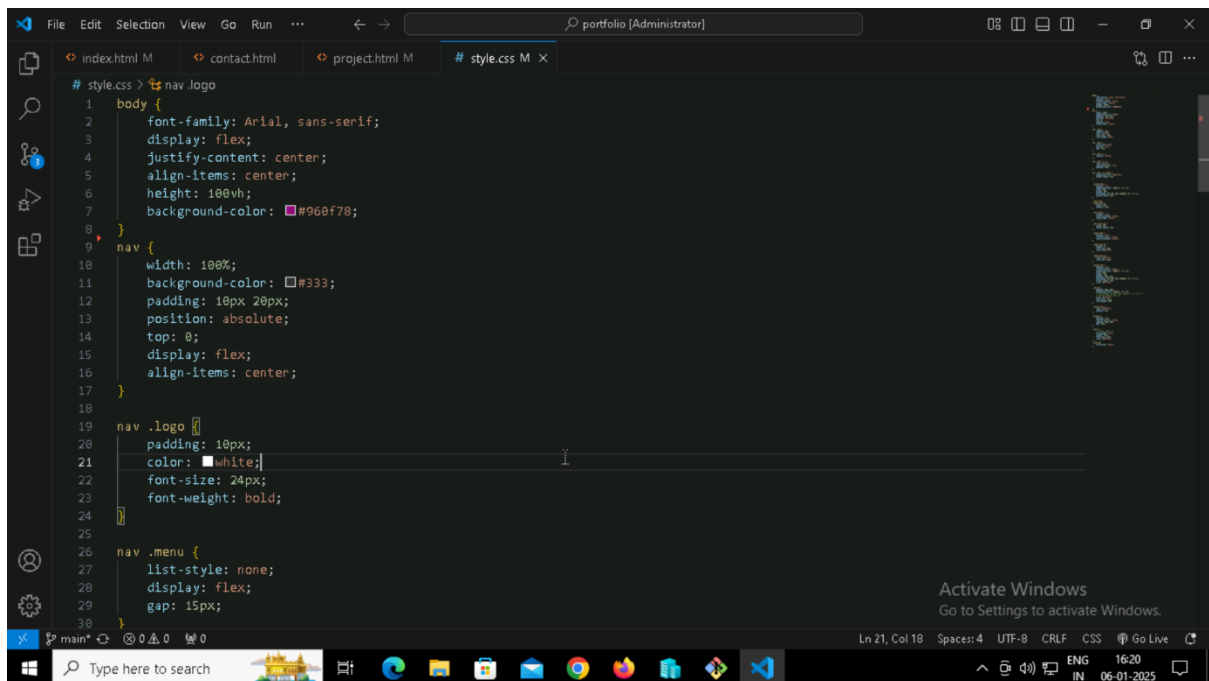
Step 2: Open the folder in VS Code to begin creating the website.

Step 3: Format the index.html to display the homepage and add the accompanying CSS
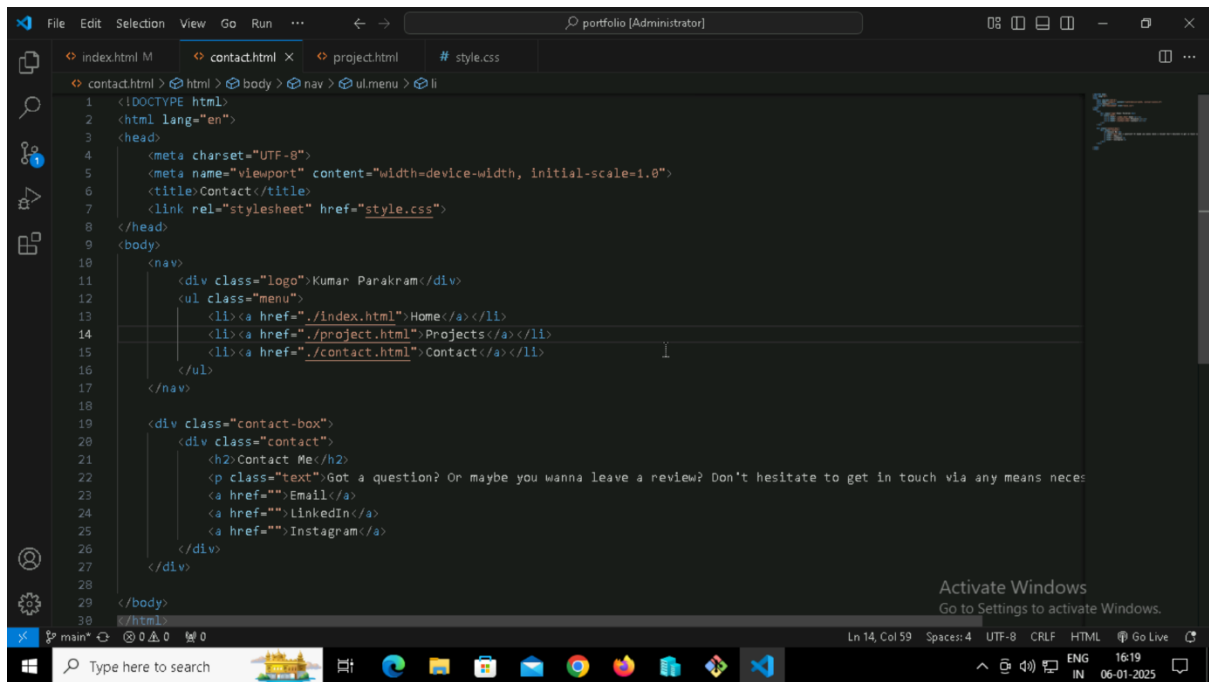
```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Your Portfolio</title>
    <link rel="stylesheet" href="style.css">
</head>
<body>
    <nav>
        <div class="logo">Kumar Parakram</div>
        <ul class="menu">
            <li><a href="./index.html">Home</a></li>
            <li><a href="./project.html">Projects</a></li>
            <li><a href="./contact.html">Contact</a></li>
        </ul>
    </nav>
    <div class="content-box">
        <div class="left-side">
            <img src="pfp.jpg" alt="Your Photo">
        </div>
        <div class="right-side">
            <h2>Welcome to My Portfolio</h2>
            <p>Hi, I'm Kumar Parakram, a recent Computer Science graduate! I'm skilled in web development, problem
                solving and am currently grappling with the vast world of DevOps. So yeah, life keeps being interesting.
            </p>
            <p>What about you? Passionate about web development? Struggling with Leetcode? Or just want a pep talk? Well
                don't hesitate to reach out to me!</p>
        </div>
    </div>
```
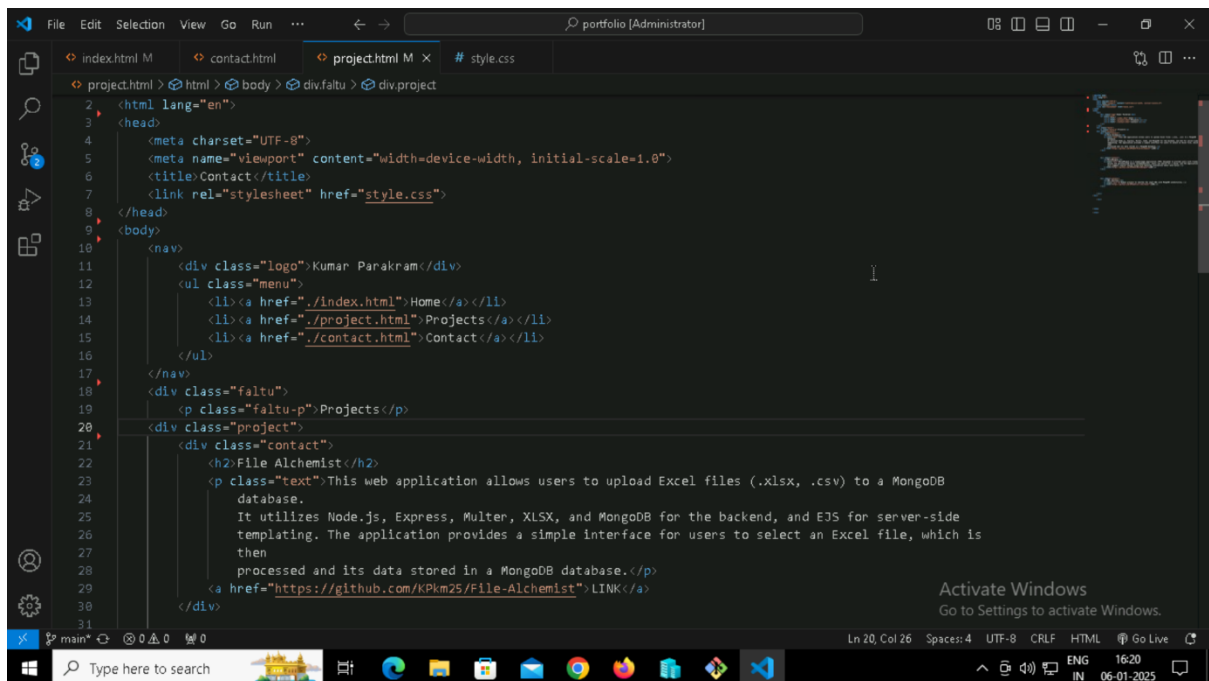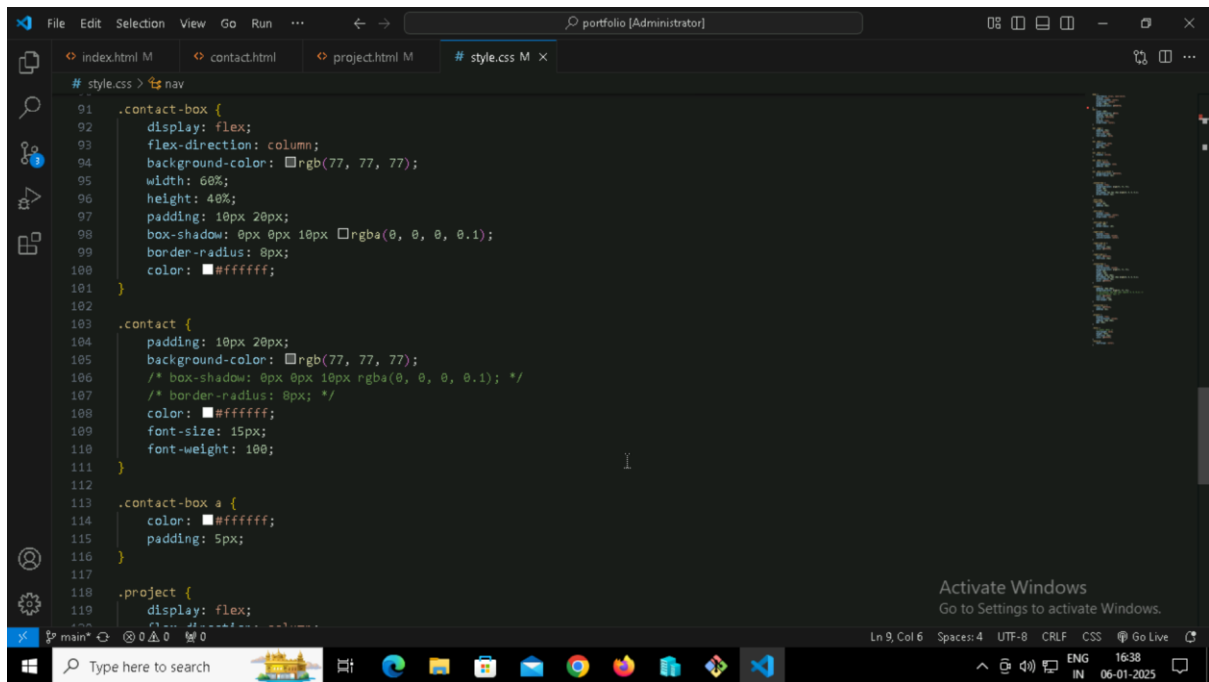


```css
body {
    font-family: Arial, sans-serif;
    display: flex;
    justify-content: center;
    align-items: center;
    height: 100vh;
    background-color: #960f78;
}
nav {
    width: 100%;
    background-color: #333;
    padding: 10px 20px;
    position: absolute;
    top: 0;
    display: flex;
    align-items: center;
}

nav .logo {
    padding: 10px;
    color: white;
    font-size: 24px;
    font-weight: bold;
}

nav .menu {
    list-style: none;
    display: flex;
    gap: 15px;
}
```

Step 4: To create a more comprehensive and descriptive website, add the pages for Contact and Projects.

Step 5: Add CSS styling to make the website more attractive and user friendly

Step 6: Use Git to upload the code to the GitHub repository.

Step 7: The code is successfully uploaded to GitHub
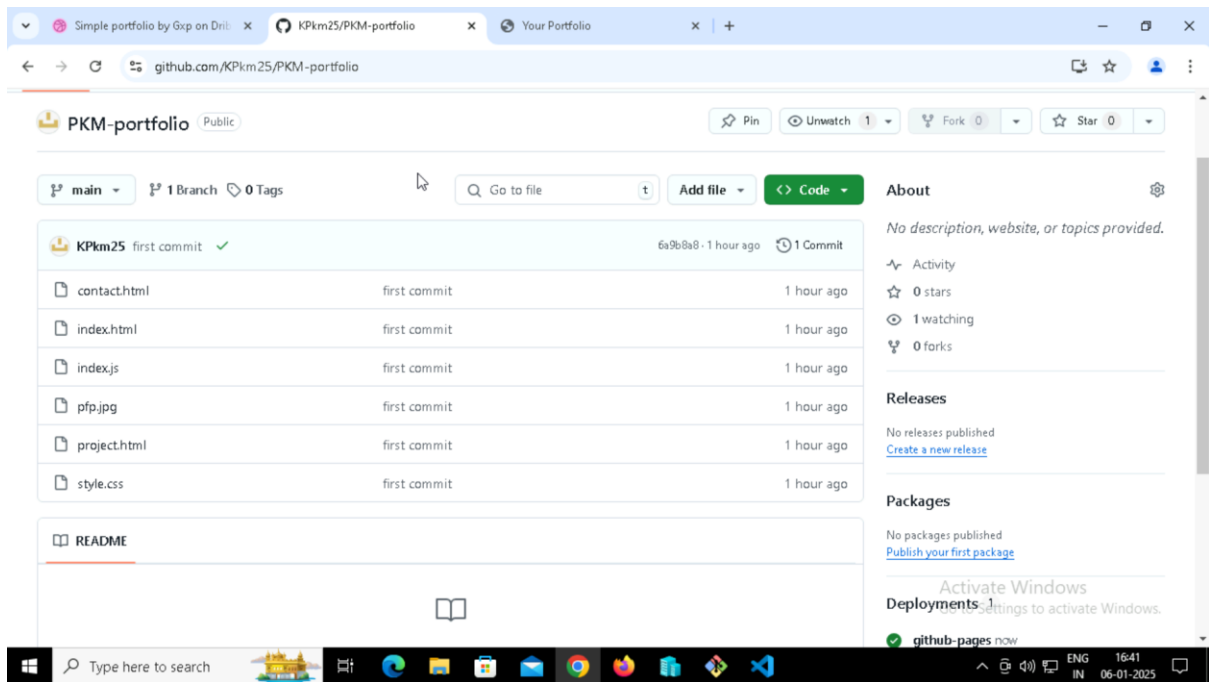
Step 8: Use GitHub pages to deploy the website
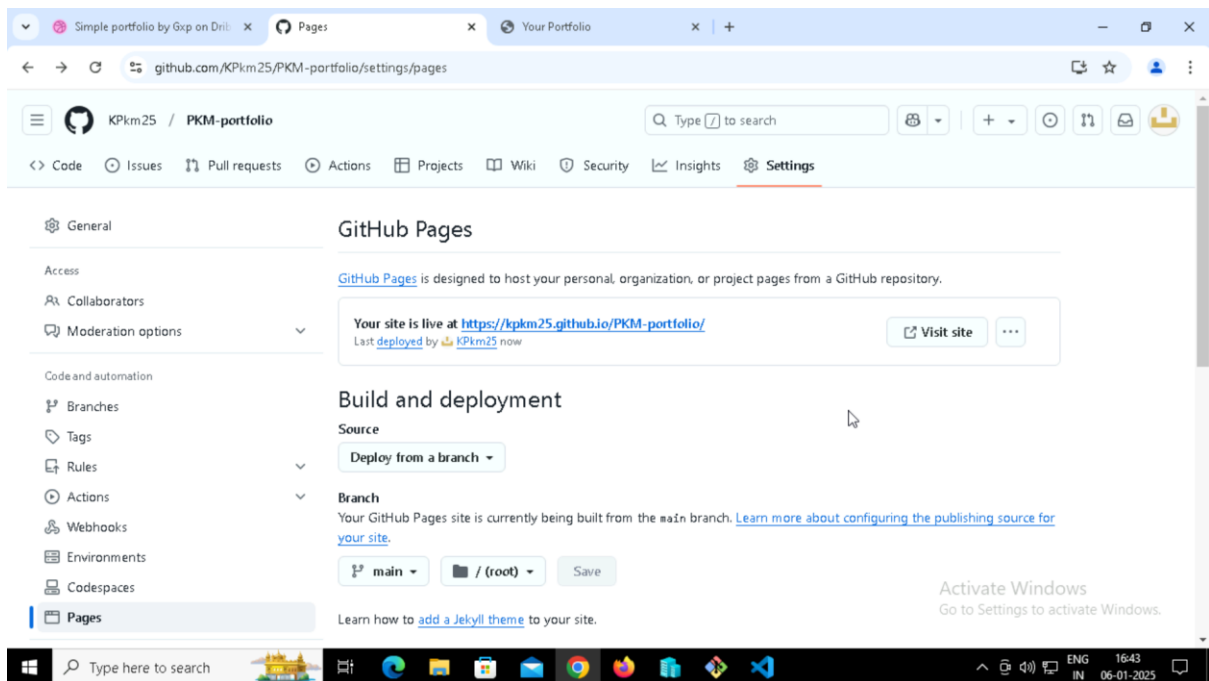
Step 9: The portfolio website is deployed and available for people to visit.

Kumar Parakram   Home   Projects   Contact

Projects

File Alchemist

This web application allows users to upload Excel files (.xlsx, .csv) to a MongoDB database. It utilizes Node.js, Express, Multer, XLSX, and MongoDB for the backend, and EJS for server-side templating. The application provides a simple interface for users to select an Excel file, which is then processed and its data stored in a MongoDB database.

LINK

MovieMingle

MovieMingle is a single-page application (SPA) designed to provide users with trending movies and personalized movie recommendations. Users can search for a movie, and the application will suggest similar movies along with detailed information about each movie.

LINK

URL Shortner

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Kumar Parakram   Home   Projects   Contact

Contact Me

Got a question? Or maybe you wanna leave a review? Don't hesitate to get in touch via any means necessary...

Email   LinkedIn   Instagram

Type here to search   ENG 16:46 IN 06-01-2025