Beginners project

Step 1: Create HTML Files

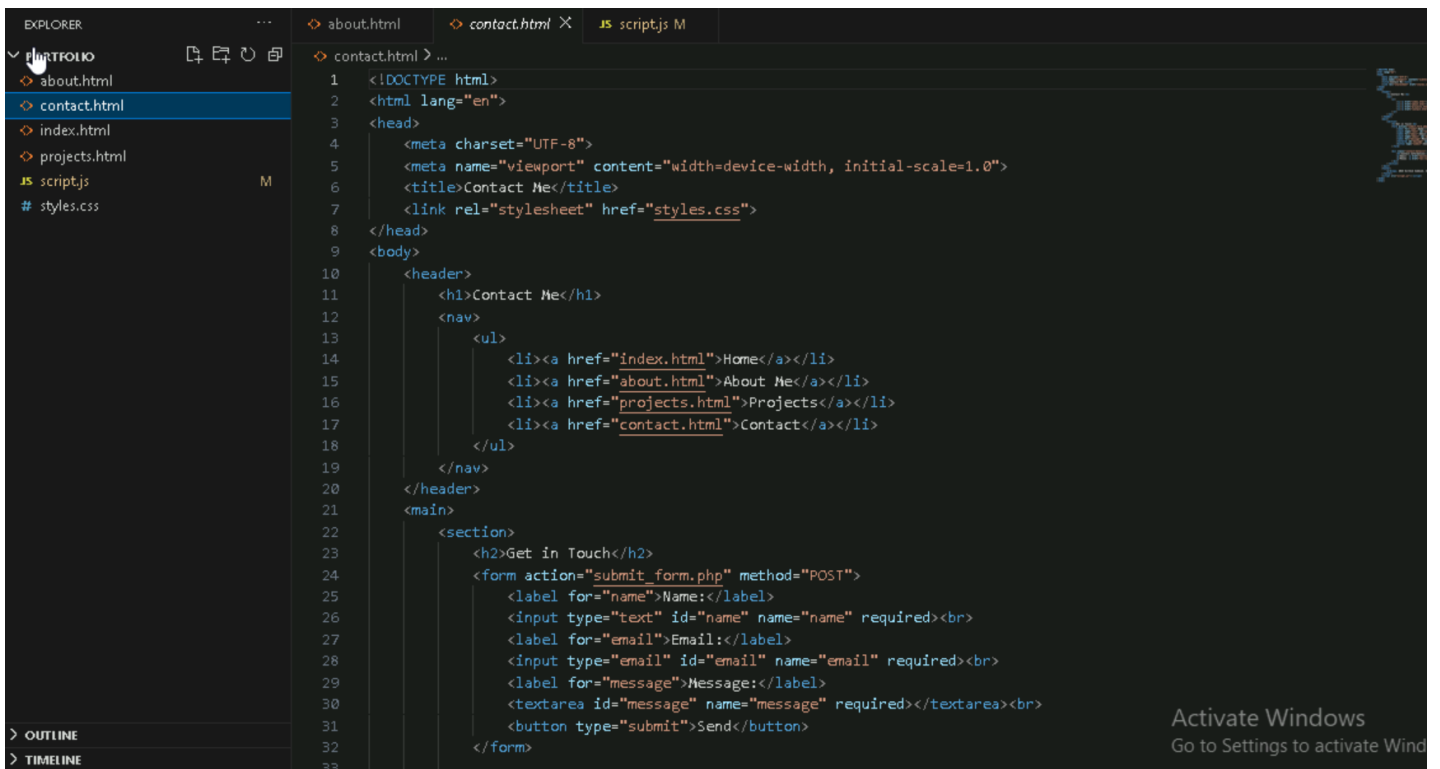**a.** about.html

b.contact.html

c.index.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>My Personal Website</title>
    <link rel="stylesheet" href="styles.css">
</head>
<body>
    <header>
        <h1>Welcome to My Personal Website</h1>
        <nav>
            <ul>
                <li><a href="index.html">Home</a></li>
                <li><a href="about.html">About Me</a></li>
                <li><a href="projects.html">Projects</a></li>
                <li><a href="contact.html">Contact</a></li>
            </ul>
        </nav>
    </header>
    <main>
        <section>
            <h2>Welcome!</h2>
            <p>Hi! I'm Kirthik Subbiah, a passionate computer science graduate with a love for problem-solving and 
        </section>
    </main>
    <footer>
        <p>&copy; 2025 Kirthik Subbiah. All Rights Reserved.</p>
    </footer>
    <script src="script.js"></script>
</body>
</html>
```
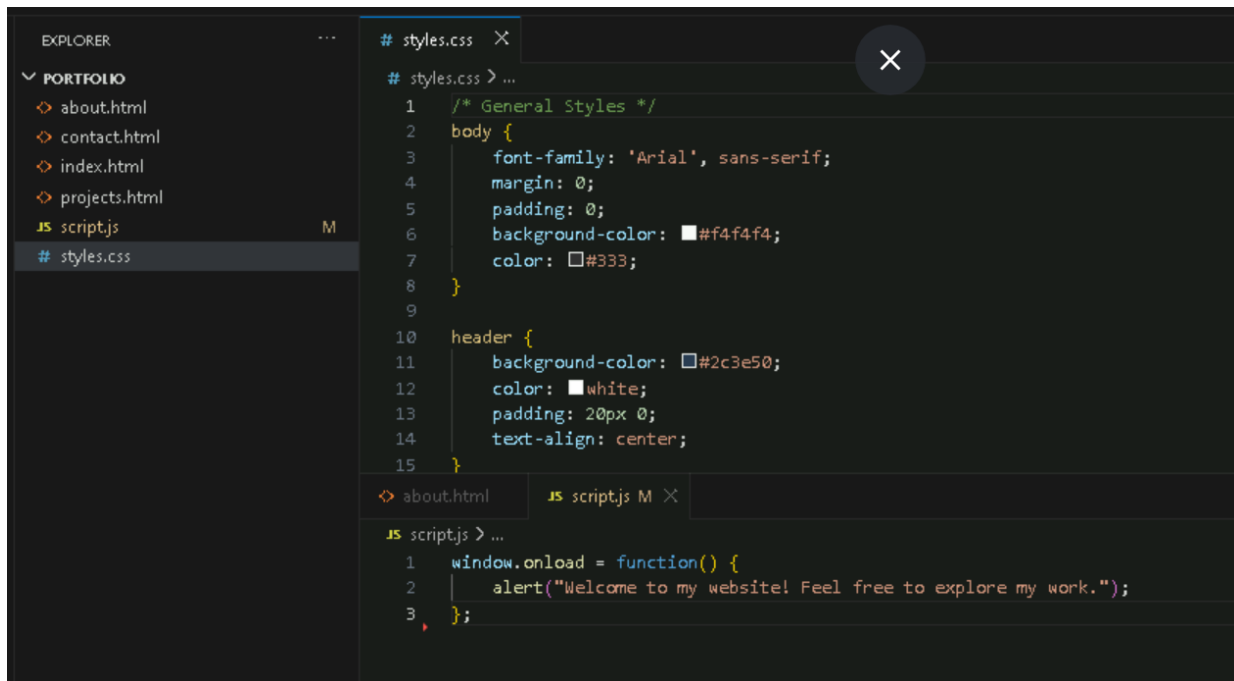
d.project.html

EXPLORER

PORTFOLIO
- about.html
- contact.html
- index.html
- projects.html
- script.js   M
- styles.css

about.html   projects.html ×   script.js M

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>My Projects</title>
    <link rel="stylesheet" href="styles.css">
</head>
<body>
    <header>
        <h1>My Projects</h1>
        <nav>
            <ul>
                <li><a href="index.html">Home</a></li>
                <li><a href="about.html">About Me</a></li>
                <li><a href="projects.html">Projects</a></li>
                <li><a href="contact.html">Contact</a></li>
            </ul>
        </nav>
    </header>
    <main>
        <section>
            <h2>Project 1: YOLOV8 LIVE</h2>
            <p>Real-time Object Detection on Webcam Feeds using YOLOv8. This project enables the identification of 
        </section>
    </main>
    <footer>
        <p>&copy; 2025 Kirthik Subbiah. All Rights Reserved.</p>
    </footer>
    <script src="script.js"></script>
</body>
```

Step 2: Create CSS File (`styles.css`)


```css
/* General Styles */
body {
    font-family: 'Arial', sans-serif;
    margin: 0;
    padding: 0;
    background-color: #f4f4f4;
    color: #333;
}

header {
    background-color: #2c3e50;
    color: white;
    padding: 20px 0;
    text-align: center;
}
```

```js
window.onload = function() {
    alert("Welcome to my website! Feel free to explore my work.");
};
```

Welcome to My Personal Website

Home   About Me   Projects   Contact

Welcome!

Hi! I'm Kirthik Subbiah, a passionate computer science graduate with a love for problem-solving and building innovative software solutions.

© 2025 Kirthik Subbiah. All Rights Reserved.
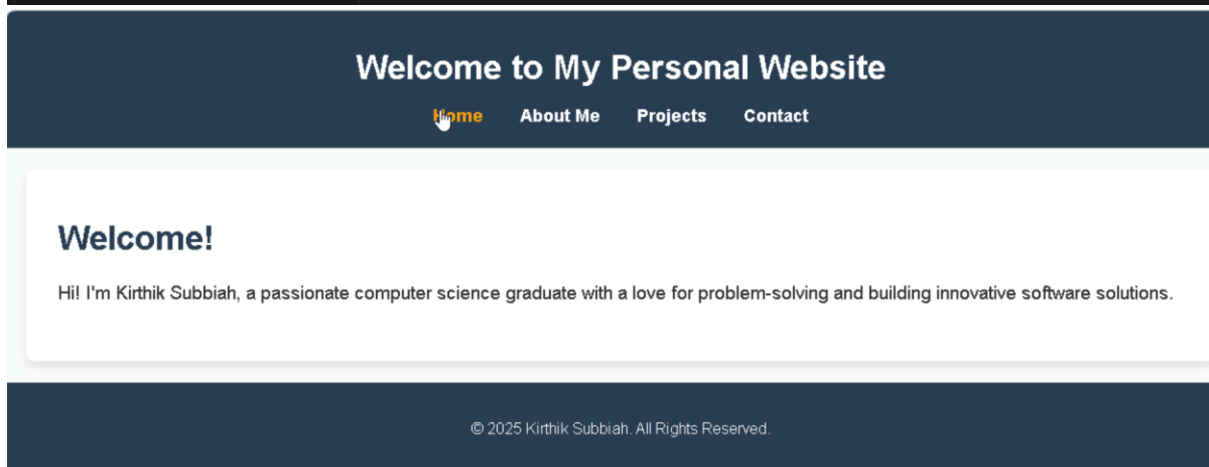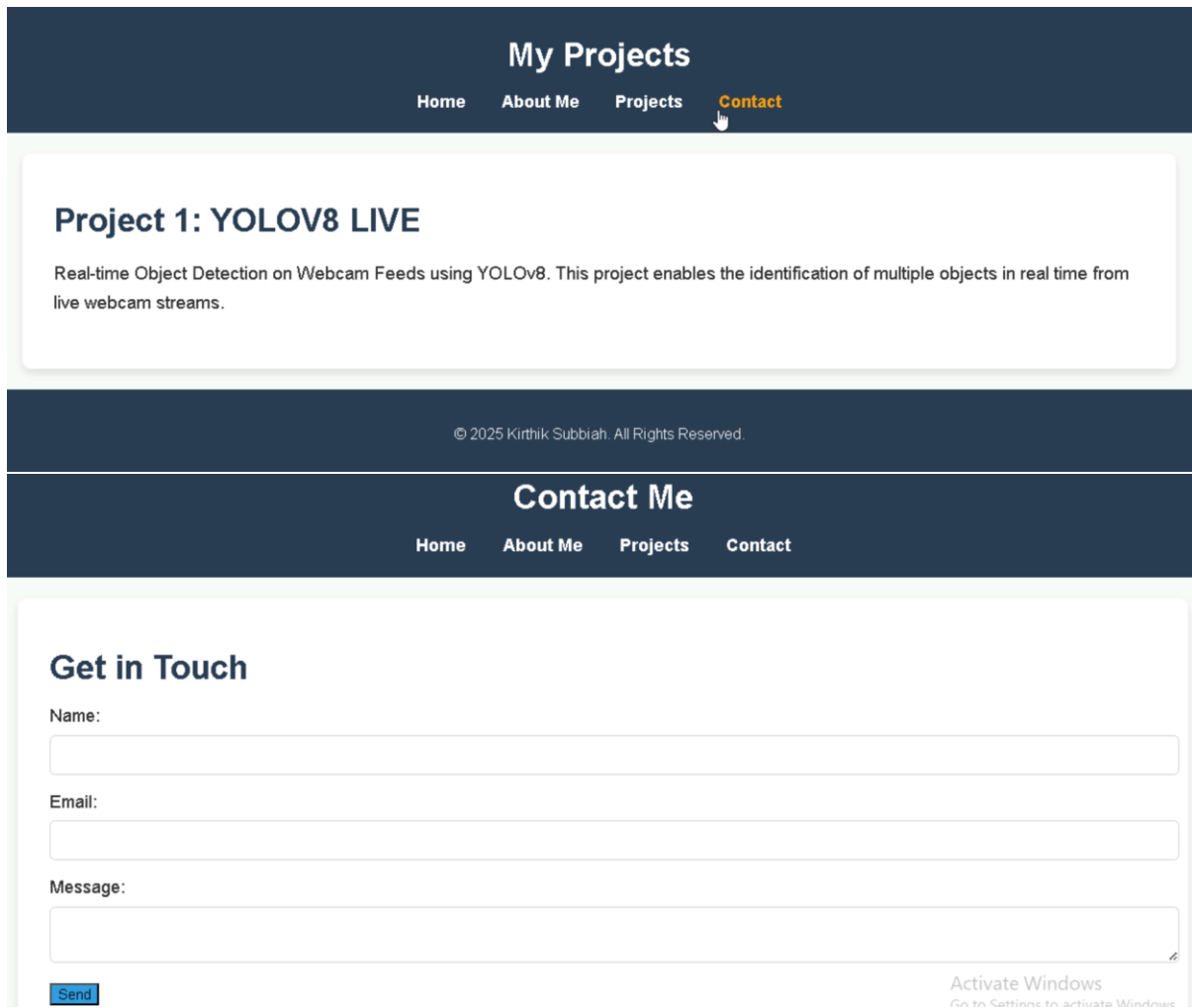
Step 3: Initialize Git Repository

1. **Open Terminal/Command Prompt** and navigate to your project folder:

Initialize Git: Run the following command to initialize a new Git repository:

Step 4: Stage and Commit Your Files

1. **Stage the files** (add all files to the staging area):

```
git add .
```

2. **Commit your changes** with the message "Initial commit":

```
git commit -m "Initial commit"
```

Step 6: Create a Remote Repository on GitHub (or another platform)

1. Go to GitHub, create a new repository (e.g., "portfolio").

2. Follow the instructions to link your local repository to the remote one. Example:

```
git remote add origin
https://github.com/kirthiksubbiah/portfolio/.git/
```

```
PS C:\Users\Administrator\Downloads\portfolio> git init
Reinitialized existing Git repository in C:/Users/Administrator/Downloads/portfolio/.git/
PS C:\Users\Administrator\Downloads\portfolio> git add .
PS C:\Users\Administrator\Downloads\portfolio> git commit -m "initial commit"
[main 607f8ff] initial commit
 1 file changed, 1 insertion(+), 1 deletion(-)
PS C:\Users\Administrator\Downloads\portfolio> git remote add origin "https://github.com/kirthiksubbiah/portfolio.git
"
error: remote origin already exists.
PS C:\Users\Administrator\Downloads\portfolio> git branch -m main
PS C:\Users\Administrator\Downloads\portfolio> git push origin main
Enumerating objects: 5, done.
Counting objects: 100% (5/5), done.
Delta compression using up to 4 threads
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 278 bytes | 278.00 KiB/s, done.
Total 3 (delta 2), reused 0 (delta 0), pack-reused 0 (from 0)
remote: Resolving deltas: 100% (2/2), completed with 2 local objects.
To https://github.com/kirthiksubbiah/portfolio.git
   d591c17..607f8ff  main -> main
PS C:\Users\Administrator\Downloads\portfolio>
```

Step 7: Push Your Changes to Remote Repository

1. **Push the code to the remote repository**:

```
git push origin master
```