

## -----Personal Portfolio-----

Create a multi-section personal portfolio webpage.

You must use HTML for structure, CSS for styling, and JavaScript for basic interactivity (like button click, scroll-to-top, form validation etc.).

Use responsive design (basic media queries).

The site must be designed as if it's your real personal portfolio.

### 1. Header / Navbar

Your name or logo

Navigation links to other sections (Home, About, Projects, Contact)

### 2.About Me Section

Short paragraph about yourself

Skills list (can use bullet points or icons)

### 3.Projects Section

Show at least 2–3 projects with:

Project title

Short description

Link to GitHub or live demo (if applicable)

### 4.Contact Section

Simple contact form (Name, Email, Message)

Form should have basic validation using JavaScript

### 5.Footer

Social media icons (LinkedIn, GitHub, etc.)

Copyright

### Submission Guidelines:

Submit your complete project folder (.zip)

Include all HTML, CSS, JS files and assets (images/fonts)

Folder structure should be clean and organized

Optional: Deploy the site on GitHub Pages or Netlify and share the link

--Refer to the links given below and create your portfolio, but make it unique and your own — do not copy.

Omkar Mohite => <https://omkar9395.github.io/Portfolio/>

Priya Sonavane => <https://priya-sonavane-portfolio.netlify.app/>

Prachi Jadhav=> <https://portfolio-website-prachi.netlify.app/>

-----Dom Assignment-----

#### 1.Counter App

Simple increment, decrement, and reset counter.

DOM manipulation through button clicks.

#### 2.Color Changer

Create buttons to change background color of a <div> or whole page.

Use inline styles or class changes.

#### 3.Form Validation

Create a simple form (name, email, password).

Validate inputs (empty check, email format, password length) on submit.

Show error messages using DOM.

#### 4.Image Slider / Carousel

Show 3–5 images that change with "Next" and "Previous" buttons.

Optional: Add autoplay feature.

#### 5.Dynamic Table Generator

User enters number of rows and columns.

Table is dynamically created using JavaScript DOM.

#### 6.Live Character Counter

Create a textarea input.

Show character count live as user types.

#### 7.Simple Quiz App

Display one question at a time.

Options with buttons, and next question logic.

At the end, show the score.

#### 8.Light Bulb ON/OFF

Goal: Toggle image and button text.

Instructions:

Show an image of a light bulb (OFF by default).

Add a button that says "Turn ON".

When clicked, the bulb should turn ON (change image) and button should change to "Turn OFF".

Clicking again turns it OFF.

#### 9.Simple Calculator (Addition Only)

Create 2 input boxes.

Add a button "Add".

On click, display the sum of the two numbers.

#### 10.Change Font Size

Show a paragraph with some text.

Add 2 buttons: Increase Font, Decrease Font.

Change the paragraph's font size accordingly.

#### 11. Accordion Component

Show 3 questions. When user clicks a question, show its answer.

Clicking again hides the answer.

Only one answer should be open at a time.

-----Event Handling (There are Event Handling assignments — solve them when I teach that topic.)----

#### 1.Character Limit Indicator(event binding)

Create a textarea with 100 character limit.

Show remaining characters below it as the user types.

If limit is exceeded, show error in red text.

#### 2.Dropdown Background Changer(event binding)

Create a dropdown with 4 color options (Red, Green, Blue, Yellow).

When a color is selected, the page background changes accordingly.

### 3.Button Click Counter

Create a button "Click Me".

Show how many times the button has been clicked.

### 4.Mouseover to Change Color

Create a `<div>` with a fixed size and default background.

On mouseover, change the background color to blue.

On mouseout, revert to original color.

### 5.Input Field Live Preview

Create a text input and a `<p>` tag.

As user types, the paragraph should update in real-time.

### 6.Keyboard Press Detector

Create an input field.

Below it, show which key the user pressed.

### 7.Toggle Paragraph on Button Click

Create a paragraph and a button.

On clicking the button:

If the paragraph is visible, hide it.

If hidden, show it.

### 8.Dropdown Selector Feedback

Create a dropdown with options (Ex: Mango, Banana, Apple).

On selecting an item, display a message: "You selected: Apple".

### 9.Double Click to Change Text

Create a `<p>` tag with some default text.

When user double-clicks on it, change the text to something else.