

## Portfolio Website Creation

### Task 1: Setting Up the Project Structure

- Create a folder for your project named 'portfolio'.
- Inside the 'portfolio' folder, create the following files:
  - index.html (main webpage)
  - style.css (to style the webpage)
  - assets/ folder to hold images (e.g., profile picture, project screenshots).
- Link the style.css file to index.html.

### Task 2: Create the Header Section

- Inside index.html, create a <header> section that includes:
- A navigation bar with links to different sections of the portfolio (e.g., Home, About, Projects, Contact).
- Use <nav> for the navigation links and <a> tags to create individual links.
- Style the navigation bar in style.css (e.g., background color, font size, padding).
- Add a simple logo or name at the top left, using an image or text.
- This Can be part of all you pages.

### Task 3: Create the About Me Age

- Create separate page for about.html, add Heading
- Include a profile image (use a placeholder image if needed).
- Style the section with basic padding and margin, and center the text and image.

### Task 4: Add the Projects Section

- Create a file project.html for projects with the heading 'My Projects'.
- Add several project entries, each consisting of:
  - A project title (e.g., 'Project 1').
  - A description of the project (e.g., 'This is a project I built using HTML and CSS').
  - A screenshot or image of the project (use images from the assets/ folder).
- Style the project entries to display in a grid layout (use display: grid in CSS).

### Task 5: Add a Contact Section

- Create a file contact.html for adding contact form
- Add form elements:
  - Name, Email, and Message fields.
  - A submit button.
- Use <form>, <input>, and <textarea> elements for the form fields.
- Style the form to make it look visually appealing (padding, border, etc.).

### Task 6: Footer Section

- At the bottom of the page, create a <footer> section.
- Include links to social media profiles (e.g., LinkedIn, GitHub) using <a> tags.
- Style the footer section (background color, font size, etc.).
- This can be a part of all your pages.

### Task 7: Push to Remote Repository

- Initialize repository (portfolio)
- Push the code to remote repository
- Make the page live using Github pages
- access the content from Github pages (you need to give your username in link)
- <https://sonam-niit.github.io/portfolio/>