



**“PORTFOLIO WEBSITE”**

**Task - 2**



## PORTFOLIO WEBSITE

**INTRODUCTION:** A portfolio website is a type of website that showcases your professional work and skills to potential clients or employers. It's an essential tool for any freelancer, artist, designer, photographer, or creative professional who wants to market their services online.

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## Task - 2

### Create UI and implement various components using react

- Split design into components and Higher order Components
- Define structure of the components
- Set the basic ui components with dummy data

### Integrate the APIs to frontend to ensure the dynamic feature of website

- Point base api to the servers base url
- Design api calls for each element
- Handle errors in the output
- Render output of apis to different low level components
- Secure content of post apisx

### Evaluation Metric:

- 100% Completion of the above tasks

### Learning Outcome

- Developing complicated UI using react components
- Using props drilling and context to pass variables
- Getting familiar with different type of api calls
- Handling different input data

## Step-Wise Description

- **PLAN YOUR WEBSITE:** Decide on the design, layout, and structure of our website. Consider our audience and what we want to communicate through your portfolio.
- **SET UP YOUR DEVELOPMENT ENVIRONMENT:** Install a code editor, such as VSCode or Sublime Text, and a web browser to preview our work.
- **CREATE THE HTML STRUCTURE:** Begin by writing the HTML code for the basic structure of our website. Start with the header, which should include the navigation menu and your logo or name. Then add the main content, which we included sections for our portfolio items, about me, and contact information.
- **STYLE WITH CSS:** Once you have the basic HTML structure, add CSS to style the website. Use CSS to change the font, color, layout, and overall design of the website. we can also use CSS to add effects like hover animations, background images, and transitions.
- **ADD IMAGES AND MULTIMEDIA:** Enhance our portfolio by adding images and multimedia, such as videos or audio recordings. Use HTML to embed media and CSS to control the display.

## Summary of your task

The summary is that creating a front-end portfolio website using HTML and CSS involves planning the design, setting up a development environment, creating the HTML structure, styling with CSS, adding multimedia content, testing, optimizing, and publishing the website. This involves considering the audience and what to communicate, using a code editor, creating a header and main content, using CSS to style and add effects, adding multimedia, testing the website and optimizing it, and publishing it using a hosting service.

## Submission Github



[https://github.com/211520243033/  
xgn](https://github.com/211520243033/xgn)

Thank  
you!

