## ICT LAB PROJECT

### **Web Dev**



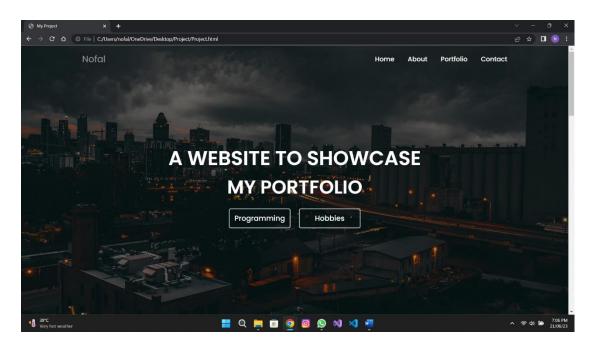
**By Mohammad Nofal Zia** 

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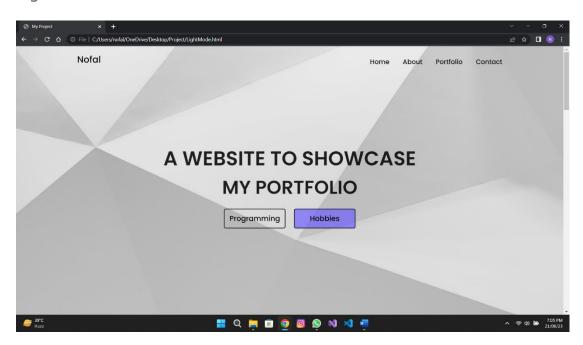
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## **OVERVIEW**

Dark Mode.



Light Mode.



CLICK THE NOFAL LOGO ON THE TOP LEFT TO
SWITCH BETWEEN DARK MODE AND LIGHT MODE

#### **INTERACTIVE BUTTONS**

Buttons provide an interactive element that encourages users to engage with a website. By clicking on buttons, users can navigate to different pages, submit forms, initiate transactions, share content, or interact with various features. Buttons help facilitate user interactions and keep users engaged with the website.

#### <a href="#" class="nav-link" data-section="#home">Home</a>

The buttons in this website are coded in a way that they take the user to different sections depending on what they're linked to I also used JavaScript to enable a smoother transition from section to section when the buttons are clicked.

#### **SMOOTH SCROLLING**

The website uses smooth scrolling animation when navigating through different sections. Clicking on the navigation links or the "Programming" and "Hobbies" buttons triggers a smooth scroll to the corresponding sections.

#### **NAVIGATION MENU**

The website has a navigation menu with links to different sections of the page, including Home, About, Portfolio, and Contact. Users can click on these links to navigate directly to the desired section.

#### **RESPONSIVE DESIGN**

The website is designed to be responsive, meaning it adapts to different screen sizes and devices this is done using @media screen in css. The layout and content adjust accordingly to provide an optimal viewing experience on desktops, tablets, and mobile devices.

#### STYLING AND TYPOGRAPHY

The website uses the Poppins font from Google Fonts for its typography, this can be found on Google Fonts website along with other fonts that can be used for free and can improve the look and feel of the entire website. The styling includes a transparent navigation bar that appears fixed at the top of the page as the user scrolls. The background image on the home section creates an immersive visual experience.

#### **ABOUT ME SECTION**

The About section provides information about me, including my education background, skills, and notable projects. It highlights my experience in programming languages such as HTML, CSS, JavaScript, and C++, as well as my problem-solving and communication abilities.

#### **PORTFOLIO SECTION**

The Portfolio section showcases a gallery of pictures. Each image is displayed in a grid layout with a responsive design. The gallery allows users to view the pictures and provides a brief description of their significance.

#### **CONTACT INFORMATION**

The Contact section displays my email and phone number for users to get in touch with me. The information is presented in a clear and concise format.