

Project Report

The project *EduStart* is a responsive three-page website developed using HTML5, CSS3, and Bootstrap 5. The website focuses on providing online learning resources for students and professionals. It includes three main pages: Home, About, and a Contact form, with a well-organized homepage divided into three sections for easy navigation.

I started by reading the internship instructions and planning the layout for each page. I created a basic folder structure with separate HTML files and one CSS file. Then, I added Bootstrap 5 via CDN, which helped me build a consistent navbar and footer for all pages. I designed the hero section using the Bootstrap grid system, placing text on one side and an image on the other, making the layout modern and balanced.

Next, I added content sections with feature cards using Bootstrap components. On the About page, I used images and a two-column layout to explain the platform's purpose. For the Contact page, I implemented a simple Bootstrap form to collect user messages. I applied custom CSS with a teal color theme and used the Poppins font for a clean, readable look. I also tested the site on different screen sizes to ensure it was fully responsive.

I referred to Bootstrap documentation, ChatGPT for guidance, and free images from Unsplash. Some challenges included the navbar overlapping content, image alignment issues, and spacing inconsistencies. I resolved these by using Bootstrap utility classes and adjusting padding and margins.

Through this project, I learned how to set up a complete website, customize Bootstrap components, and maintain a consistent design. The project took approximately 2 hours over two days to complete, and it significantly improved my understanding of responsive web design and practical front-end development skills.