Project Phase – Part 2

Technical Architecture

Date	01 Oct 2023
Team ID	
Project name	Building a Website Using Canva

Technical Architecture:

Start by outlining the structure and design of your website, including the number of pages, layout, and color scheme. You can use Canva to create wireframes and design mockups. Create graphics, images, icons, and other visual elements that you'll need for your website within Canva. After designing your elements in Canva, you'll need to export them and implement them into your website's HTML and CSS code. Canva provides export options for various formats, including PNG, SVG, and more. Choose a web hosting provider to store your website's files. You can use platforms like Wix, WordPress, or even GitHub Pages for a simple static site. Register a domain name that suits your website. Many hosting providers offer domain registration services as well. If your website requires dynamic functionality or interactivity, you'll need to write JavaScript code. You can integrate Canva elements into your JavaScript code, combining design with functionality. Ensure that your website is responsive, so it looks good on various devices and screen sizes. This may require media queries in your CSS. If your website has a blog or other content that needs regular updates, consider integrating a content management system (CMS) like WordPress. Implement SEO best practices and integrate analytics tools to monitor your website's performance and user behavior. Thoroughly test your website to ensure it works as expected on different browsers and devices. Check for broken links, slow loading times, and other issues.