

## Project Development phase

### Solution Features (Functional & Non-functional)

Date	30 oct 2023
Team ID	
Project Name	Building a Website Using Canva

#### Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	Content Management	Create and organize your website's content, including text, images, and videos. Canva can help with graphic content, but you'll need to input text and other content separately.
FR-2	Design Elements	Use Canva to create design elements for your website, including logos, images, banners, and other visual assets.
FR-3	Website Platform	Select a website platform or Content Management System (CMS) to build your site, such as WordPress, or Squarespace.
FR-4	Domain Name and Hosting	Register a domain name and choose a web hosting service to make your website accessible on the internet.

#### Non-functional Requirements:

Following are the non-functional requirements of the proposed solution.

FR No.	Non-Functional Requirement	Description
NFR-1	Performance	Specify the maximum acceptable page load times for different pages and devices. Ensure the website can handle increased traffic without performance degradation.

NFR-2	<b>Usability</b>	Design should be intuitive and user-friendly, with clear navigation. Ensure the website is accessible to individuals with disabilities and complies with accessibility standards (e.g., WCAG).
NFR-3	<b>Reliability</b>	Define the required uptime and reliability levels. The website should be available when needed. Implement regular backups and have a plan for disaster recovery
NFR-4	<b>Compatibility</b>	Ensure the website functions correctly on popular web browsers (e.g., Chrome, Firefox, Safari, Edge). Ensure the website is responsive and works well on different devices (desktop, tablet, mobile).
NFR-5	<b>Maintainability</b>	Ensure clean and maintainable code to facilitate future updates. Provide thorough documentation for developers and administrators. Use version control systems to manage
NFR-6	<b>Scalability</b>	Define how the website will handle increased traffic, especially during peak periods. Content Scalability: Plan for adding new content or features as needed in the future.