Project Design Phase-II
Solution Requirements (Functional & Non-functional)

Date	03 October 2023
Team ID	NM2023TMID04324
Project Name	How to Create Brand name ,Brand Mail, and Brand Logo in Canva
Maximum Marks	4 Marks

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	Brand Name Creation	Users must be able to enter and generate a brand name. The system should check for the availability of the brand name as a domain and social media handles (e.g., Twitter, Instagram). Users should receive availability notifications and suggestions for alternative names. Brand names should adhere to character limits and special character restrictions.
FR-2	Brand Mail Creation	Users should be able to create a brand-specific email address (e.g., yourname@yourbrand.com). The system should guide users through the email setup process. Email creation should include configuration options such as mailbox size, spam filters, and forwarding rules. Brand mail should be integrated with email clients (e.g., Outlook, Gmail).
FR-3	Brand Logo Design	Users should have access to a user-friendly graphic design interface for creating logos. The system should offer templates, graphic elements, and fonts for logo design. Users must be able to customize and save logo designs. The platform should provide options to download the logo in various formats (e.g., PNG, SVG).

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The system should have an intuitive and user-friendly interface for users of all design skill levels. Brand name, brand mail, and brand logo creation should be straightforward and require minimal user guidance.
NFR-2	Security	User data, including brand names, emails, and logos, should be securely stored and protected against unauthorized access.

		Secure authentication and authorization mechanisms should be in place
NFR-3	**Reliability**	The system should have minimal downtime to ensure that users can create their brand materials at any time. Regular backups and data recovery procedures should be in place.
NFR-4	**Performance**	The system must have low latency to provide a responsive design experience. The logo design tool should render graphics quickly, even for complex designs.
NFR-5	**Availability**	The service should be available 24/7 to cater to users from different time zones. Geographically distributed server locations may enhance availability.
NFR-6	**Scalability**	The system should be able to handle a growing number of users and their design projects. Scalability is essential to accommodate simultaneous brand creation tasks.