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

Date	01 Nov 2023	
Team ID	NM2023TMID04489	
Project Name	How To Create Brand Name, Brand Mail and Brand Logo in Canva	

Functional Requirements:

Following are the functional requirements for "Create a Brand Name and Brand Logo in Canva".

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)	
FR-1	User Registration and Authentication	Users should be able to create accounts or log in using their Canva credentials	
FR-2	Brand Name Input	Provide a field for users to enter their brand name	
FR-3	Design Customization	Allow users to customize their brand logo design by selecting fonts, colors, graphics, and templates.	
FR-4	Design Assistance	Design Assistance Offer AI-driven design assistance with recommendations and best practices to guide users in creating an effective brand identity	
FR-5	Custom Editing	Develop tools for users to make detailed customizations to the brand name and logo.	
FR-6	Image Library Access	Users should be able to browse and select images and graphics from Canva's library for their logo	
FR-7	Real-time Preview	Implement a feature that shows a real-time preview of the brand name and logo on different marketing materials (e.g., business cards, websites).	

Non-functional Requirements:

Following are the non-functional requirements for "Create a Brand Name and Brand Logo in Canva".

FR No.	Non-Functional Requirement	Description
NFR-1	Performance	The solution should respond quickly to user actions, with minimal loading times, to provide a seamless experience.
NFR-2	Scalability	The system must be able to handle a growing number of users and increased workload as Canva's user base expands.
NFR-3	Reliability	The solution should be reliable, ensuring that users can create and access their branding materials without disruptions
NFR-4	Security	User data, including brand name and logo designs, should be protected through encryption and secure authentication mechanisms.
NFR-5	Availability	The Branding Studio should be available 24/7 with minimal downtime for maintenance.
NFR-6	Usability	The user interface should be intuitive, with clear navigation and user-friendly design tools.