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

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Date	Nov 1
Project Name	How to Create Brand Name, Brand Mail and Brand Logo in Canva

Functional Requirements:

FR No.	Functional Requirement	Sub Requirement
FR-1	**Brand Name Generator**	• The system must generate brand name suggestions based on user input. • Users should be able to filter and refine name suggestions. • Domain availability checks should be performed to ensure suggested names are usable for web and email.
FR-2	**Brand Mail Generator**	• Users must have the option to create a brand email address. • The system should allow users to link their brand email to their domain. • Integration with popular email providers (e.g., Gmail, Outlook) is required for email setup.
FR-3	**Brand Logo Creator**	• The platform should provide a user-friendly interface for designing custom logos. • Users must be able to choose from a library of pre-made logo templates. • AI-powered design suggestions, color palettes, and typography recommendations should be available.
FR-4	**Integration with Canva**	• Seamless integration with the Canva design platform is essential. • Users should be able to import their brand name, email, and logo into their Canva design projects.
FR-5	**Brand Identity Management**	• Users should have a central hub for managing all brand assets, including logos and email addresses. • The system should allow users to make updates to their brand identity easily and ensure consistency across their marketing materials.

Non-functional Requirements:

FR No.	Non-Functional Requirement	Description
NFR-1	**Performance**	The system should respond to user interactions without significant delays, ensuring a smooth and responsive user experience.
NFR-2	**Scalability**	The platform should be designed to handle increased user load as it grows, with the ability to scale server resources.
NFR-3	**Reliability**	The service should have a high level of uptime, minimizing downtime for maintenance or updates.
NFR-4	**Usability**	The user interface should be intuitive and user-friendly, catering to users with varying levels of design and branding expertise.
NFR-5	**Compatibility**	The platform should work seamlessly on various devices and web browsers, ensuring cross-device and cross-browser compatibility.
NFR-6	**Security**	Strong data encryption and user authentication mechanisms should be in place to protect user data and brand assets.