

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

Date	31Oct 2023
Team ID	NM2023TMID04450
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	User Costume Portfolio	Create a section to showcase costume design work with high-quality images and descriptions.
FR-2	User E-commerce Integration	If you're selling costumes, incorporate an e-commerce system for online sales.
FR-3	User Blog or News Section	Share costume design tips, industry news, or insights to engage visitors.
FR-4	User Responsive Design	Ensure the website is mobile-friendly for users on various devices.
FR-5	User Social Media Integration	Link to your social media profiles for increased visibility and sharing.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Design a straightforward menu structure that makes it easy for users to find information about your costume designs, portfolio, and contact details.
NFR-2	Security	Implement strong user authentication methods, such as multi-factor authentication (MFA), to protect user accounts.
NFR-3	Reliability	Implement redundancy for critical components such as servers and databases to ensure continued operation in case of hardware failures.

NFR-4	Performance	Performance in costume design and website building are quite different fields. If you're looking to create a website with a costume design theme, you should focus on optimizing your website's performance in terms of loading speed, user experience, and visual appeal.
NFR-5	Availability	Costume designers typically specialize in creating clothing and costumes for theatrical productions, films, or special events. They may not be experts in website design or development.
NFR-6	Scalability	Ensure that your team has a diverse skill set, including both costume design and web development expertise. This allows you to handle a wider range of projects.