

Project Design Phase-II

Solution Requirements (Functional & Non-functional)

Date	03 Nov 2023
Team ID	NM2023TMID01282
Project Name	How To Create A Reel Design Using Canva

Functional Requirements:

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	Content Creation Interface	User-friendly Interface :Ensure Canva integration for easy content creation. Tool Accessibility :Access to various design tools, templates, and media assets
FR-2	Storyboarding and Planning	Storyboard Creation :Capability to plan and organize Reels before creation Planning Tools :Features for scheduling, content calendar, and content themes
FR-3	Media Management	Media Library : Storage for images, videos, and design elements for easy access. Asset Organization : Tools for efficient management and categorization of media assets
FR-4	Collaboration and Workflow	Collaborative Platform :Tools enabling team collaboration for content creation Workflow Management : Features for task assignment and approval workflows.
FR-5	Interactive Elements	Polls and Q&A :Ability to incorporate interactive elements for audience engagement User-Generated Content :Functions to facilitate user content sharing and collaboration

Non-functional Requirements:

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	For Content Creation Interface: Ensuring a user-friendly Canva integration for easy content creation with intuitive tools, making it accessible to content creators of varying skill levels
NFR-2	Security	Protecting stored media assets within the platform by implementing secure access controls and encryption, preventing unauthorized access or data breaches
NFR-3	Reliability	Providing a stable and reliable platform for content creation and scheduling, minimizing system downtime or errors that could disrupt the content production process
NFR-4	Performance	Optimizing the performance of the platform to ensure quick loading and responsiveness, enabling smooth content creation and navigation
NFR-5	Availability	Ensuring the platform is available round-the-clock to support content creation, scheduling, and management, allowing users to access the tools whenever needed
NFR-6	Scalability	Designing the architecture to accommodate an increasing load of content creation and user activity without performance degradation, allowing for growth without hindering the platform's usability