Project Design Phase-II

Date	4 November 2023
Team ID	NM2023TMID10148
Project Name	How to Create a Brand Promo Video
	using Canva.

Requirement Analysis (Functional, Operational, Technical)/Flowcharts

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement(Epic)	Sub Requirement (Story/ Sub-Task)
FR-1	Video Editing Tools:	Canva should provide the necessary tools for video editing, such as trimming, cutting, and merging video clips.
FR-2	Video Templates	Canva should offer pre-designed video templates suitable for brand promotion, allowing users to choose a template that aligns with their brand identity
FR-3	Customization Options:	Users should be able to customize the templates to match their brand colors, fonts, and style.
FR-4	Text Overlay:	The platform should allow to add text overlays to convey brand messages or to highlight key points in the video
FR-5	Image and Video Upload:	Users must be able to upload their brand assets, including images and videos, to be included in the promo video.

Following are the Operational requirements of the proposed solution

FR No.	Operational Requirement(Epic)	Sub Requirement (Story/ Sub-Task)
FR-1	User Accounts	Users should have the ability to create and manage individual or team accounts on Canva to collaborate on video projects.
FR-2	Accessibility	Canva should be accessible from different devices and operating systems to accommodate
FR-3	Internet Connection	Users need a stable internet connection to access Canva and work on their brand promo video projects.
FR-4	Software Updates	Canva should regularly update its software to fix bugs, improve performance, and add new features.
FR-5	Security and Privacy	The platform should ensure the security and privacy of user data and video projects, especially when dealing with sensitive brand assets.

Following are the Technical requirements of the proposed solution

FR No.	Technical	Sub Requirement (Story/ Sub-Task)
	Requirement(Epic)	
FR-1	Compatible	Canva should support a range of devices,
	Devices:	including desktop computers, laptops,
		tablets, and smartphones, running various
		operating systems (Windows, macOS, iOS,
		Android).
FR-2	Browser	Canva should be compatible with popular
	Compatibility	web browsers like Google Chrome, Mozilla
		Firefox, Safari, and Microsoft Edge to
		ensure a seamless user experience.

FR-3	Content Delivery	The platform should offer features for easily sharing, downloading, or embedding the final video on different websites, social media, or cloud storage.
FR-4	Mobile Application	Canva should provide a mobile app that is optimized for creating and editing videos on smartphones and tablets.
FR-5	Scalability:	Canva should be able to handle a scalable number of users and projects without significant performance degradation.

Flowchart

