Project Design Phase-II
Solution Requirements

Date	02-11-2023
Team ID	NM2023TMID16780
Project Name	**Creating an sponsered post for Instagram**

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	Content Creation	Based on our sponsered Instagram that we promote
FR-2	Video Editing Tool	Canva
FR-3	Social Media Platforms for brand promotion	Instagram

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Performance**	Performance is a crucial non-functional requirement when creating a sponsored post for Instagram. A high-performing sponsored post ensures that it loads swiftly and efficiently across various devices and network conditions, enhancing user engagement. Ensure that the sponsored post loads quickly and smoothly on both mobile and desktop devices to provide a good user experience.
NFR-2	**Security**	Protect user data and maintain the integrity of the post to prevent any potential security breaches or unauthorized access.Additionally, establishing reliable backup and disaster recovery procedures is necessary to safeguard against data loss or downtime in the event of a security incident.
NFR-3	**Scalability**	The post should be able to handle increased traffic and engagement without performance degradation, especially if it goes viral.It involves designing the infrastructure to seamlessly expand resources, employ load balancing.
NFR-4	**Usability**	Make sure the post's content and call-to-action are clear and user-friendly, enhancing engagement and conversion rates.

NFR-5	**Accessibility**	Accessibility is a vital non-functional requirement for Instagram sponsored posts, aiming to make the content inclusive to users of all abilities. By adhering to these accessibility principles, sponsored posts can reach a broader audience and offer a more inclusive experience, in line with web accessibility standards. Make the post accessible to people with disabilities by following web accessibility standards.