

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

Date	20 february 2026
Team ID	LTVIP2026TMIDS57478
Project Name	Cosmetic Insights : Navigating Cosmetics Trends and Consumer Insights with Tableau
Maximum Marks	4 Marks

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Registration	Registration through Form Registration through Gmail Registration through LinkedIn
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User login	Confirmation via Email Confirmation via OTP Account activation link
FR-4	User Dashboard / Profile Management	View profile details Edit profile information Upload profile picture Logout option

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The system should be easy to use with a simple and user-friendly interface so users can complete tasks without confusion.
NFR-2	Security	User data must be protected using encryption, secure authentication, and role-based access control
NFR-3	Reliability	The system should function properly without crashes and provide accurate results consistently.
NFR-4	Performance	The system should load pages within 2–3 seconds and handle multiple users simultaneously without delay.
NFR-5	Availability	The system should be available 24/7 with minimal downtime for maintenance.
NFR-6	Scalability	The system should support increasing users and data without affecting performance.

