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

Date	31 January 2025
Team ID	LTVIP2025TMID47528
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	Dashboard & Insights	View cosmetic trends (charts, graphs) Filter by skin type, brand, price View rankings by label and brand
FR-4	Product Recommendation	Input skin type/preferences Get suggested products based on suitability Show top-rated products for selected criteria

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	User interface should be simple, intuitive, and accessible to users with minimal technical knowledge.
NFR-2	Security	User data must be protected using encryption, secure login, and access controls.
NFR-3	Reliability	System should function correctly under defined conditions with minimal downtime or failures.
NFR-4	Performance	Application should load insights and charts within 2-3 seconds and handle multiple user requests efficiently.
NFR-5	Availability	Application should be available 24/7 with minimal maintenance-related downtime.