## Project Development Phase Model Performance Test

Date	24 JUNE 2025
Team ID	LTVIP2025TMID48322
Project Name	Cosmetic Insights: Navigating Cosmetics Trends and Consumer Insights with Tableau
Maximum Marks	

## **Model Performance Testing:**

Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Screenshot / Values
1.	Data Rendered	Rendered from cleaned CSV files with Product Brands, prices, Sensitive skin Suitability etc. Loaded ~1,000+ rows
2.	Data Preprocessing	Null values handled; feature mappings applied for type of skin, label, Rating, and Product classification.
3.	Utilization of Filters	Applied Tableau filters for Brand, Ranking, Year, Type of skin, Label, sensitive, and Pricing. Responsive under 3 seconds.
4.	Calculation fields Used	<ul> <li>Total Products</li> <li>Top-rated Brands</li> <li>Active Ingredients Used</li> <li>Average Customer Rating</li> <li>Region-wise Product Count</li> </ul>
5.	Dashboard design	No of Visualizations / 9 Graphs - 2Dashboards
6	Story Design	No of Visualizations / Graphs - 1 Stories with 9 story points each