

Performance Test

Date	15 February 2026
Team ID	LTVIP2026TMIDS74272
Project Name	Cosmetic Insights: Navigating Cosmetics Trends and Consumer insights with tableau
Maximum Marks	3 marks

Model Performance Testing:

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

S.No.	Parameter	Screenshot / Values
1.	Data Rendered	1,472 product rows, 11 columns, 6 categories, 116 brands — all sourced from your CSV
2.	Data Preprocessing	4 invalid ingredient rows removed (#NAME? errors), binary skin-type columns converted, price tier field added, whitespace trimmed → 1,468 clean records
3.	Utilization of Filters	10 filters — Category (6 labels), Brand (116 brands, top: CLINIQUE 79), Price slider \$3–\$370, Rating 0–5, 5 skin-type toggles, Price Tier, Ingredient keyword search
4.	Calculation fields Used	8 fields — Price Tier, Avg Rating, Avg Price, Skin Type Score, Value Score (rating/\$), Is Premium, Ingredient Count, Brand Product Count
5.	Dashboard design	9 visualizations - Top Brands, Label Count, Price vs Count, Brand vs Ranking, oil skin suitability, normal skin suitability, sensitive skin suitability, dry skin suitability
6	Story Design	1 story point- has Top brands, label counts, brand ranking, label ranking