Project Development Phase
Performance Test

Date	19 February 2026
Team ID	LTVIP2026TMIDS80164
Project Name	Heart Disease Analysis
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	Data rendered from cleaned CSV files containing patient demographics, lifestyle factors, clinical indicators, heart disease, diabetes, and stroke information. Loaded approximately 1,000+ records.
2.	Data Preprocessing	Null values handled; data cleaned and transformed. Feature mappings applied for categories, smoking status, alcohol consumption, physical activity levels, and disease disease, diabetes, stroke)
3.	Utilization of Filters	Applied Tableau filters for Gender, Age Group, Race, BMI Category, Smoking, Alcohol Consumption, Physical Activity, Diabetes, Stroke, and General Health. Dashboards respond within 3 seconds.
4.	Calculation fields Used	- Average Price by Spec - Discount Percentage - Revenue Trends by Year - Brand-wise Quarterly Share - KPI Metrics
5.	Dashboard design	No of Visualizations / Graphs - 2 Dashboards
6	Story Design	No of Visualizations / Graphs -1 Stories with 10 story points each