Project Development Phase
Performance Test

Date	15 February 2026
Team ID	LTVIP2026TMIDS52086
Project Name	Comprehensive Analysis and Dietary Strategies with Tableau: A College Food Choices Case Study
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	Total 126 rows successfully imported and rendered in Tableau without data loss.
2.	Data Preprocessing	Removed null values, formatted data types (numeric & categorical), cleaned dataset, created calculated fields.
3.	Utilization of Filters	Filters applied: Gender, GPA, Exercise Level, Breakfast Frequency, Comfort Food Reasons, Income Level
4.	Calculation fields Used	Average GPA, BMI Calculation, Total Veggies Consumption, Average Exercise Hours
5.	Dashboard design	No. of Visualizations / Graphs – 12
6	Story Design	No. of Visualizations / Graphs – 3 (Dietary Habits, Health & Nutrition, Lifestyle & Eating Behaviour)