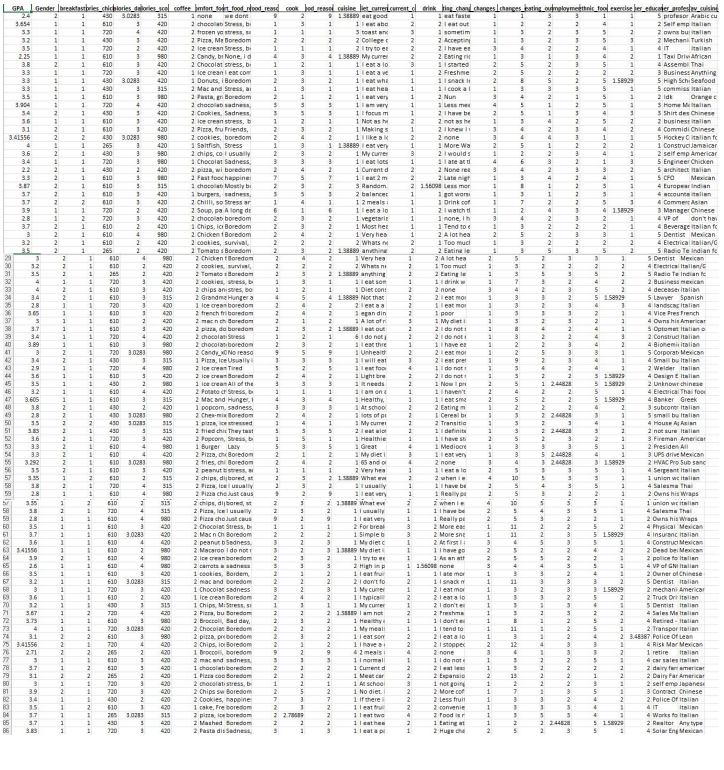
Project Development Phase
Model Performance Test

Date	2 MAY 2025
Team ID	LTVIP2025TMID48176
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	Data collected from college food choices survey (including dietary preferences, frequency of meals, nutritional content, etc.) Dataset : 
2.	Data Preprocessing	- Removed null values - Cleaned and standardized cuisine names

3.	Utilization of Filters	Filters used: - Meal Time (Breakfast/Lunch/Dinner/Snacks) - Nutrient Levels (Low/Medium/High) - Cuisine Type - Gender/Age Group
4.	Calculation fields Used	- Calories Category: IF [Calories] > 600 THEN "High" ELSEIF [Calories - BMI Impact
5.	Dashboard design	No of Visualizations / Graphs - 25
6	Story Design	No of Visualizations / Graphs -10