

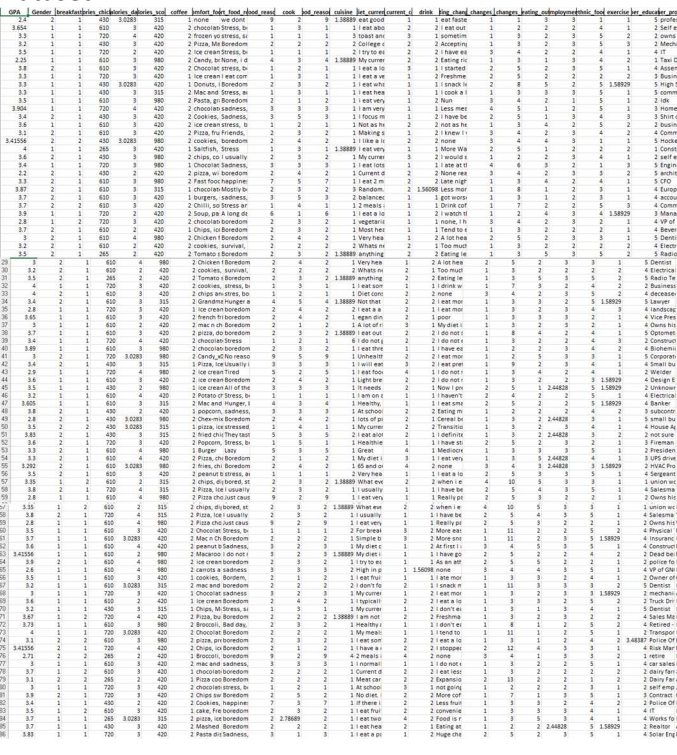
Project Development Phase

Model Performance Test

Date	19 June2025
Team ID	LTVIP2025TMID48179
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	<p>Data collected from college food choices survey (including dietary preferences, frequency of meals, nutritional content, etc.)</p> <p>Dataset :</p> 
2.	Data Preprocessing	<p>- Removed null values</p> <p>- Cleaned and standardized cuisine names</p>
3.	Utilization of Filters	<p>Filters used:</p> <ul style="list-style-type: none"> - Meal Time (Breakfast/Lunch /Dinner/Snacks) - Nutrient Levels (Low/Medium/High)

		<ul style="list-style-type: none"> - Cuisine Type - Gender/Age Group
4.	Calculation fields Used	<ul style="list-style-type: none"> - Calories Category: IF [Calories] > 600 THEN "High" ELSEIF [Calories] "low" ELSE "Medium" - BMI Impact - vitamins:IF [Vitamins] = 1 THEN "Yes" ELSE "No" END - gender:IF [Gender]=1 THEN "Male" ELSE "Female" END
5.	Dashboard design	No of Visualizations / Graphs - 23
6	Story Design	No of Visualizations / Graphs -10