

## Data Collection and Preprocessing Phase

Date	15 March 2024
Team ID	SWTID1720188483
Project Title	Nutrition App Using Gemini Pro : Your Comprehensive Guide To Healthy Eating And WellBeing
Maximum Marks	2 Marks

### Data Quality Report:

The Data Quality Report will summarize data quality issues from the selected source, including severity levels and resolution plans. It will aid in systematically identifying and rectifying data discrepancies.

### Data Quality Report:

Data Source	Data Quality Issue	Severity	Resolution Plan
User input	Missing values in the Meal type, Intake type, cuisine and goal	Moderate	a mechanism that prevents users from submitting the form without filling out all the required options in the dropdowns or sliders. This ensures the Generative AI model receives a complete set of preferences.
User input	Accidentally selecting the wrong option from a drop down or misplace slider	Moderate	Clearly define the options presented in the dropdowns or sliders to minimize confusion.

User input	Inconsistent in the duration user numerical value	Moderate	Implement functionalities to detect and correct potential user errors (e.g., selecting an invalid duration).
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