DATA COLLECTION AND PREPROCESSING PHASE

Date	31 Jan 2025
Team ID	LTVIP2026TMIDS83843
Project Name	flavour fusion: ai-driven recipe blogging
Maximum Marks	2 Marks

Data Quality Report

Source	Data Quality Issue	Severity	Resolution Plan
Google Gemini API	AI may generate inaccurate or irrelevant content	Moderate	Improved prompt engineering and structured instructions
Google Gemini API	Output length may not exactly match requested word count	Low	Explicit word count instruction in prompt
User Input	Empty or invalid topic input	Low	Input validation using Streamlit warning
API Response	API failure or network error	Moderate	Implemented try-except error handling