

Data Collection and Preprocessing Phase

Date	15 March 2024
Team ID	SWTID1719942077
Project Title	Career Mapper: AI-Powered Personal Career Mapping
Maximum Marks	2 Marks

Data Quality Report Template

The Data Quality Report Template 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 Source	Data Quality Issue	Severity	Resolution Plan
User Input	Users might provide ambiguous or vague information that the model cannot accurately interpret, such as general interests like "technology" without specifying particular areas like "software development" or "networking."	Moderate	Design the input forms with guided questions and predefined options to ensure users provide specific and clear information.
User Input	Users might provide irrelevant or extraneous information that does not contribute to the model's	Moderate	Implement filtering mechanisms to ignore or remove irrelevant information before processing.

	output, cluttering the input and potentially confusing the model.		For example, use keyword matching to ensure only relevant skills and interests are considered.
User Input	Users might enter incorrect or inaccurate information, such as typos in skill names or incorrect ages.	Low	Provide clear error messages and prompts to guide users in correcting their entries if they input data that doesn't match expected formats.