Data Collection and Preprocessing Phase

Date	27th July 2024
Team ID	740076
Project Title	FETAL AI: USING MACHINE LEARNING TO PREDICT AND MONITOR FETAL HEALTH
Maximum Marks	2 Marks

Data Quality Report Template

This report provides a high-level overview of data quality for the Fetal AI system, focusing on key metrics such as accuracy, completeness, consistency, and timeliness. It includes a summary of data sources, the status of data preprocessing, and highlights any detected anomalies or missing values. Recommendations for improving data integrity and ensuring robust model performance are outlined based on the analysis.

Data Source	Data Quality Issue	Severity	Resolution Plan
Dataset	The Fetal AI dataset encounters data quality issues with missing values and outliers in clinical measurements, such as gestational age and fetal biometry, which can hinder the model's ability to provide reliable predictions.	High	Standardization.