Data Collection and Preprocessing Phase

Date	**10 July 2024**
Team ID	SWUID20240034764
Project Title	Predicting Full Load Electrical Power Output of a Base Load Operated Combined Cycle Power Plant Using Machine Learning
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
Kaggle Dataset	Missing values in power output readings	High	Implement data imputation techniques to fill in missing values.
Kaggle Dataset	Outdated or inconsistent data entries	Moderate	Regularly update data sources and apply consistency checks.