

Data Collection and Preprocessing Phase

Date	24 April 2024
Team ID	739877
Project Title	Crystal Ball Analysis: Projecting share prices of the leading GPU titans
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	High	Implement imputation strategies (mean, median, etc.)
Kaggle Dataset	Outliers	Medium	Evaluate impact on analysis; consider filtering or transformation
Kaggle Dataset	Inconsistent Formatting	Low	Standardize formats (dates, currencies, etc.)
Kaggle Dataset	Data Inaccuracies (e.g., duplicates, incorrect values)	Medium	Conduct data cleaning procedures; verify against primary sources
Kaggle Dataset	Limited Historical Data	Low	Augment dataset with additional sources or proxy variables

