

## Data Collection and Preprocessing Phase

Date	6 July 2024
Team ID	739894
Project Title	Predicting the Compressive Strength of Concrete
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.

<b>Data Source</b>	<b>Data Quality Issue</b>	<b>Severity</b>	<b>Resolution Plan</b>
Kaggle Dataset	Columns “Age”, “water”, “Fine Aggregate”, “Blast Furnace Slag”, “Superplasticizer”, “Concrete Compressive strength”	Low/ Moderate / High	Remove outliers using appropriate statistical methods such as Z-score, IQR(Interquartile Range), or visual methods like box plots to detect outliers in the dataset