**Data Collection and Preprocessing Phase**

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| 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.

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| **Data Source** | **Data Quality Issue** | **Severity** | **Resolution Plan** |
| 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 |