**Data Collection and Preprocessing Phase**

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| Date | 10 July 2024 |
| Team ID | 740004 |
| Project Title | Rising Waters: Machine Learning Approach To Flood Prediction |
| 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** |
| Dataset | Missing values. | Moderate | Replacing the missing values by mean, median or mode by using fillna method. |
| Dataset | Categorical data in the data set. | Moderate | Encoding categorical data using techniques such as One-Hot Encoding or Label Encoding. |