**Data Collection and Preprocessing Phase**

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| --- | --- |
| Date | 15 March 2024 |
| Team ID | xxxxxx |
| Project Title | Forecasting Economic Prosperity: Leveraging Machine Learning For GDP Per Capita Prediction |
| Maximum Marks | 2 Marks |

**Data Quality Report Template**

This data quality report will help in systematically identifying and rectifying data discrepancies, ensuring the dataset is clean, reliable, and ready for analysis and modeling.

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| --- | --- | --- | --- |
| **Data Source** | **Data Quality Issue** | **Severity** | **Resolution Plan** |
| Countries of the World Dataset | Missing Values in columns like GDP ($ per capita), Literacy (%), and Phones (per 1000) | High | Impute missing values using mean/median/mode or regression imputation. For categorical variables, use mode or introduce a new category 'Unknown'. |
| … | … | … | … |