

DATA COLLECTION AND PREPROCESSING PHASE

Date	20 March 2025
Team ID	LTVIP2025TMID26712
Project Title	Heritage Treasures: An In-Depth Analysis of UNESCO World Heritage Sits in Tableau
Maximum Marks	3 Marks

Data Quality Report Template:

Data Source	Data Quality Issue	Severity	Resolution Plan
UNESCO World Heritage Centre databases.	Inconsistent data formats across sources. Missing or incomplete records.	Inaccuracies can result in misleading visualizations.	. Regular data updates and maintenance. Clearly document data sources, and any known limitations.
Specific Data Points	Variations in boundary definitions. Changes in conservation status not promptly recorded. Inconsistent reporting of threats. Lack of standardized tourism data. Inconsistencies in funding.	High, particularly for conservation status and threats. Medium for tourism and funding data. Boundary disputes can cause very high severity in localized areas.	Establish clear data definitions and standards. Implement regular data quality checks. Develop standardized reporting templates. Collaborate with national authorities for accurate data. Use GIS software to validate, and correct boundary data..
Temporal Data	Inconsistent date formats. Gaps in historical records. Difficulty in comparing data across different time periods.	Medium to High, as trend analysis can be affected.	* Standardize date formats. Fill in missing data through historical research. Use time-series analysis techniques in Tableau.