Project Development Phase
Model Performance Test

Date	23 june 2025
Team ID	LTVIP2025TMID47828
Project Name	Heritage Treasures: An In-Depth Analysis of UNESCO World Heritage Sites in Tableau
Maximum Marks	

Model Performance Testing:

S.No.	Parameter	Screenshot / Values
1.	Data Rendered	Total Rows: 1121 Columns: 22 Dataset: whc-sites-2019.csv (UNESCO 2019 Dataset)
2.	Data Preprocessing	-Cleaned nulls from date_inscribed and danger_list - Converted date_inscribed to Year - Created new calculated field for "Danger Status"
3.	Utilization of Filters	Applied filters: • Region (region_en) • Country (states_name_en) • Site Category (category) • Danger Status (calculated field) • Year range • Top 10 filters (Area & Count)
4.	Calculation fields Used	1.Danger Status: IF ISNULL([danger_list]) THEN "Not in Danger" ELSE "In Danger" 2. Year: YEAR([date_inscribed]) 3. Site Count: COUNT([name_en]) 4. Total Area: SUM([area_hectares])
5.	Dashboard design	No of visualizations: 1. **Countries per Region** 2. **Top 10 Regions by Area** 3. **Regions by Heritage Ended** 4. **Top 10 Danger Sites Prone to Extinction** 5. **Year Forecasting of Heritages** 6. **Categories by Site Count** 7. **Site Count per Region** 8. **Danger Sites vs Area Analysis**

6	Story Design	Story contains 4 scenes: • Scene 1: Heritage Sites Overview • Scene 2: Danger Site Analysis No of visualization: 4 per one