**📊 Project Title:**

**Heritage Treasures: An In-Depth Analysis of UNESCO World Heritage Sites in Tableau**

**📁 Category:**

**Data Analytics with Tableau**

**🛠️ Skills Required:**

* Tableau (Data Visualization)

**📘 Project Description:**

**“Heritage Treasures: An In-Depth Analysis of UNESCO World Heritage Sites (2019)”** is a comprehensive data analytics project that explores a detailed dataset of UNESCO World Heritage Sites using **Tableau**. The primary objective is to visually analyze the distribution, historical trends, and risk factors associated with heritage sites worldwide.

By leveraging **interactive dashboards and visuals**, this project enables stakeholders to:

* Gain insights into global heritage patterns
* Identify regions or countries with the highest concentration of sites
* Recognize endangered sites that require urgent attention
* Monitor inscription trends across various global regions

This analysis empowers researchers, policymakers, and cultural preservationists to make informed decisions that support **sustainable conservation efforts**.

**🔍 Scenarios & Visualizations:**

**✅ Scenario 1: Heritage Sites by Country**

* **Visualization Type:** Treemap or Packed Bubble Chart
* **Description:**  
  Displays each country as a block sized proportionally to the number of UNESCO World Heritage Sites it contains.
* **Purpose:**  
  To identify which countries have the most sites and understand global distribution at a glance.
* **Key Data Columns:**
  + Country
  + Name\_en (Site Name)

**⚠️ Scenario 2: Heritage Sites at Risk**

* **Visualization Type:** Pie Chart or Donut Chart
* **Description:**  
  Categorizes heritage sites as either ‘In Danger’ or ‘Not in Danger’ to visualize the proportion of at-risk locations.
* **Purpose:**  
  To highlight the vulnerability of certain sites and guide preservation strategies.
* **Key Data Columns:**
  + Danger (Yes / No)
  + Name\_en

**📈 Scenario 3: Regional Inscription Trends**

* **Visualization Type:** Multi-Line Chart
* **Description:**  
  Tracks the number of new site inscriptions per year, segmented by region.
* **Purpose:**  
  To analyze regional growth trends and highlight periods of active heritage site recognition.
* **Key Data Columns:**
  + Date\_inscribed
  + Region

**🎯 Key Outcomes:**

* Visual representation of global heritage distribution
* Awareness of endangered heritage sites
* Regional analysis of inscription trends over time
* Decision-support tool for cultural heritage conservation