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

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

This epic is too large to complete in one sprint and will be broken down into smaller tasks over multiple sprints.

Sprint 1: Data Acquisition & Preparation (5 Days)

* Story: Data Collection
  + Collecting UNESCO World Heritage Site data: 2 Story Points (Very Easy task)
  + Loading data into a suitable format: 1 Story Point (Very Easy task)
* Story: Data Preprocessing
  + Handling missing values in the dataset: 3 Story Points (Moderate task)
  + Handling categorical values (e.g., criteria, types): 2 Story Points (Easy task)

Sprint 2: Tableau Development & Deployment (5 Days)

* Story: Dashboard Building
  + Designing and building interactive Tableau dashboards: 5 Story Points (Difficult task)
  + Testing and refining dashboard functionality: 3 Story Points (Moderate task)
* Story: Deployment & Presentation
  + Preparing Tableau workbook for sharing/embedding: 3 Story Points (Moderate task)
  + Documenting insights and findings for presentation: 5 Story Points (Difficult task)

Velocity Calculation:

* Total Story Points (Sprint 1): 2 + 1 + 3 + 2 = 8 Story Points
* Total Story Points (Sprint 2): 5 + 3 + 3 + 5 = 16 Story Points
* Total Story Points Completed: 8 + 16 = 24 Story Points
* Number of Sprints: 2
* Velocity: Total Story Points Completed / Number of Sprints = 24 / 2 = 12 Story Points per Sprint

**Your team’s velocity is 12 Story Points per Sprint.**