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

### 📅 **Sprint 1: Data Preparation (Duration: 5 Days)**

**Epic:** Data Preparation

| **Story** | **Task Description** | **Story Points** |
| --- | --- | --- |
| US-1 | Collection of UNESCO Data | 2 |
| US-2 | Loading Data into Tableau | 1 |
| US-3 | Handling Missing Values | 3 |
| US-4 | Handling Categorical Values | 2 |

**✅ Sprint 1 Total Story Points: 8**

### 📅 **Sprint 2: Modelling & Deployment (Duration: 5 Days)**

**Epic:** Dashboard Development and Deployment

| **Story** | **Task Description** | **Story Points** |
| --- | --- | --- |
| US-5 | Building Visualizations (Bar, Pie, Map) | 5 |
| US-6 | Testing Dashboard Functionality | 3 |
| US-7 | Creating Interactive HTML Pages | 3 |
| US-8 | Flask Deployment with Tableau Embedding | 5 |

**✅ Sprint 2 Total Story Points: 16**

### 📈 **Velocity Calculation**

| **Metric** | **Value** |
| --- | --- |
| Total Story Points Completed | 24 |
| Number of Sprints | 2 |
| **Velocity** | 24 / 2 = **12 Story Points per Sprint** |

### 💡 Summary

* **Team Velocity:** 12 SP/Sprint
* **Sprint 1 Focus:** Data preparation and cleaning
* **Sprint 2 Focus:** Visualization, testing, and deployment
* **Used Metrics:** Story Points (Fibonacci-based), Sprints (fixed 5 days)