Planning Logic – Asset Management Portal

- A **Sprint** is a fixed time period in which the team completes specific, prioritized tasks.

- An **Epic** is a large, overarching feature or module of the project that spans multiple sprints and is broken down into smaller, manageable **Stories**.

- A **Story** is a specific, actionable task derived from an epic.

- A **Story Point** quantifies the effort or complexity required to complete a story, typically using Fibonacci values:

Story Point Difficulty

1   Very Easy Task

2   Easy Task

3   Moderate Task

5   Difficult Task

Sprint Plan — Asset Management Portal

Sprint 1 (1 Day)

Epic: Instance Initialization & Core Table Setup

Story ID	Task Description	Story Points
AMP-1	Set up ServiceNow Personal Developer Instance	2 (Easy)
AMP-2	Create and activate an update set	1 (Very Easy)
AMP-3	Create Asset table with auto-numbering and form view	3 (Moderate)
AMP-4	Create Employee table with essential fields	3 (Moderate)

Total Sprint 1 Story Points: 9

Sprint 2 (1 Day)

Epic: Asset Lifecycle Relationships & UI Enhancements

Story ID Task Description	Story Points
AMP-5 Configure relationship between Assets and Employees	2 (Easy)
AMP-6 Add related list to Asset form to show assigned employees/history	1 (Very Easy)
AMP-7 Implement business rule to track asset assignment date	2 (Easy)

Total Sprint 2 Story Points: 5

Sprint 3 (1 Day)

Epic: Notifications, Reports & Automation

Story ID Task Description	Story Points
AMP-8 Configure alert for asset maintenance/replacement schedule	3 (Moderate)
AMP-9 Generate real-time asset utilization report	3 (Moderate)

Total Sprint 3 Story Points: 6

Velocity Calculation

- **Total Story Points Completed:** 9 + 5 + 6 = **20**

- **Number of Sprints:** 3

- **Velocity = Total Story Points / Number of Sprints**
  ➤ **Velocity = 20 / 3 ≈ 6.67 story points per sprint**