

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 = $20 / 3 \approx 6.67$ story points per sprint**