

Planning Logic – Calculating Family Expenses Using ServiceNow

- **Sprint:** A fixed period during which a team works to complete a defined set of tasks.
- **Epic:** A large task/project, broken into smaller stories across sprints.
- **Story:** A smaller, actionable task under an epic.
- **Story Point:** A numeric estimate of effort using the Fibonacci series:

Points Effort Level

1	Very Easy Task
2	Easy Task
3	Moderate Task
5	Difficult Task

Sprint Plan – Calculating Family Expenses Using ServiceNow

◆ Sprint 1 (1 Day)

Epic: *ServiceNow Setup & Basic Configuration*

Story	Task Description	Story Points
USN-1	Set up Personal Developer Instance	2 (Easy)
USN-2	Create and activate update set	1 (Very Easy)
USN-3	Create Family Expenses table with auto-numbering + form	3 (Moderate)
USN-4	Create Daily Expenses table with auto-numbering + form	3 (Moderate)

Total Story Points:

9

Sprint 2 (1 Day)

Epic: *Relationships and Automation*

Story	Task Description	Story Points
USN-5	Configure relationship between Family & Daily Expenses	2 (Easy)
USN-6	Add related list to Family Expenses form	1 (Very Easy)
USN-7	Create business rule for Daily Expenses	2 (Easy)
Total Story Points: 5		

Sprint 3 (1 Day)

Epic: *Budget Management and Reporting*

Story	Task Description	Story Points
USN-8	Configure budget alert notification	3 (Moderate)
USN-9	Generate categorized expense report	3 (Moderate)
Total Story Points: 6		

Velocity Calculation

- **Total Story Points Completed** = 9 (Sprint 1) + 5 (Sprint 2) + 6 (Sprint 3) = **20**
- **Number of Sprints** = 3
- **Velocity** = Total Story Points / Sprints = 20 / 3 = **~6.67 story points per sprint**