**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**