

# Project Planning Phase – Calculate Family Expenses using ServiceNow

**Date:** 20 Feb 2026

**Team ID:** LTVIP2026TMIDS24859

**Project Name:** Calculate Family Expenses using ServiceNow

**Mentor Name:** Dr Shaik Salma Begum

**Maximum Marks:** 5 Marks

## Product Backlog, Sprint Schedule, and Estimation

<b>Sprint</b>	<b>Functional Requirement (Epic)</b>	<b>User Story Number</b>	<b>User Story / Task</b>	<b>Story Points</b>	<b>Priority</b>	<b>Team Member</b>
Sprint-1	ServiceNow Setup	CFE-1	Set up Personal Developer Instance	2	High	Member 1
Sprint-1	Update Set Creation	CFE-2	Create and activate update set	1	High	Member 1
Sprint-1	Family Expenses Table Setup	CFE-3	Create Family Expenses table with fields	3	High	Member 1
Sprint-1	Form Configuration	CFE-4	Configure form layout	2	High	Member 1

			and field properties			
Sprint-2	Daily Expenses Table Setup	CFE-5	Create Daily Expenses table	3	High	Member 1
Sprint-2	Relationship Setup	CFE-6	Configure relationship between tables	2	High	Member 1
Sprint-2	Related List Setup	CFE-7	Display related records	1	High	Member 1
Sprint-3	Business Rule Automation	CFE-8	Create business rule for automatic calculation	5	Medium	Member 1
Sprint-3	Testing and Validation	CFE-9	Test and validate system functionality	2	Low	Member 1

## Project Tracker, Velocity & Burndown Chart

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date	Story Points Completed	Sprint Release Date
Sprint-1	8	1 Day	17 Feb 2026	17 Feb 2026	8	17 Feb 2026
Sprint-2	6	1 Day	18 Feb 2026	18 Feb 2026	6	18 Feb 2026
Sprint-3	7	1 Day	19 Feb 2026	19 Feb 2026	7	19 Feb 2026

## **Velocity Calculation**

Total Story Points Completed = 21

Number of Sprints = 3

Velocity = Total Story Points / Number of Sprints

Velocity = 7 Story Points per Sprint