

# 1. IDEATION PHASE

**Project Title:** *Calculating Family Expenses Using ServiceNow*

**Team Details:**

ServiceNow Team ID: NM2025TMID04661

Team Size: 3

Team Leader: Karishma Ram S

Team Members: Prathisha A, Sharmili N S

**Problem Statement:**

Calculating and managing family expenses is often challenging due to the absence of a centralized platform to track income, expenses, and savings. Most families rely on manual methods such as spreadsheets, paper records, or multiple applications. This leads to inefficiencies like data duplication, errors, and lack of clarity in analyzing financial patterns.

**Proposed Solution:**

To address this issue, we developed a centralized family expense management application using ServiceNow. The system automates expense entry, categorization, and tracking. It enables users to maintain records, generate reports, and gain insights into their financial habits, improving their ability to budget and save effectively.

**Objectives:**

- Provide a unified digital solution for expense tracking.
- Offer real-time visibility into household spending through dashboards and reports.
- Support better budgeting and savings by identifying high-expenditure areas.

**Skills Utilized:**

ServiceNow Development | Workflow & Automation | Scripting in ServiceNow | Reporting & Dashboards | Integration Skills

**Expected Outcome:**

A working ServiceNow-based solution that enables families to calculate and manage expenses efficiently with real-time analytics and automated workflows.