

## **Project Design Phase**

### **Problem – Solution Fit Template**

<b>Date</b>	<b>30/10/2025</b>
<b>Time id</b>	<b>NM2025TMID05890</b>
<b>Project name</b>	<b>Calculating Family Expenses using Service Now</b>
<b>Maximum mark</b>	<b>2 Marks</b>

#### **Problem – Solution Fit Template:**

The Problem-Solution Fit in calculating family expenses identifies that families struggle with manual and inaccurate tracking of their spending, leading to poor budget management and financial stress. The target users are family members responsible for managing household finances. Current alternatives, such as paper records or basic spreadsheets, are time-consuming and prone to errors.

#### **Purpose:**

The purpose of calculating family expenses is to enable accurate tracking and management of household finances. It helps families understand their spending patterns, prevent overspending, and plan budgets effectively. By categorizing and monitoring expenses, families can make informed decisions, save for future goals, and reduce financial stress. Automated tracking tools further simplify the process, improve accuracy, and foster collaboration among family members, leading to better financial stability and peace of mind.

#### **Template :**

## Achieve Problem-Solution Fit in Calculating Family Expenses

