

Date	2 November 2025
Project Title	Calculating Family Expenses using ServiceNow
Team ID	NM2025TMID08734

# Ideation Phase: Brainstorming & Idea Prioritization

## Calculating Family Expenses using ServiceNow

### 1. Objective

Design an efficient, automated system within ServiceNow to track, categorize, and analyze family expenses for better financial visibility and decision-making.

### 2. Brainstorming Section

Idea No.	Idea Description	Key Features / Benefits	Feasibility	Impact	Notes
1	Expense logging via ServiceNow	Easier data entry, mobile access	High	High	Simple to start
2	Automated monthly report generation	Saves time, visual summary	High	Medium	Integrate with Power BI or dashboard
3	AI-based expense categorization	Smart classification	Medium	High	Predictive intelligence module
4	Family member login roles	Personalized dashboards	Medium	Medium	Different access levels
5	Budget alert notifications	Controls overspending	High	High	Email or SMS alerts
6	Integration with Google Sheets	Data import/export	High	Medium	For external reporting
7	Voice-based expense input	User convenience	Low	Medium	Optional enhancement

### 3. Idea Prioritization Matrix

Criteria	Weight (%)	Idea 1	Idea 2	Idea 3	Idea 4	Idea 5	Idea 6	Idea 7
Business Impact	30	4	5	5	3	5	3	2
Feasibility	25	5	5	3	3	4	4	2
User Experience	25	4	5	4	4	4	3	5
Innovation	20	3	4	5	3	3	3	4
Total Score (out of 5)	100	4.1	4.8	4.3	3.3	4.4	3.4	3.3

#### ■ Top Priority Ideas:

1. Automated Monthly Report Generation
2. AI-based Expense Categorization
3. Budget Alert Notifications

### 4. Next Steps

- Finalize top 3 ideas for prototyping.
- Assign roles for feasibility testing in ServiceNow.
- Prepare mockups or process flow diagrams for each selected idea.