Ideation Phase
Brainstorm & Idea Prioritization

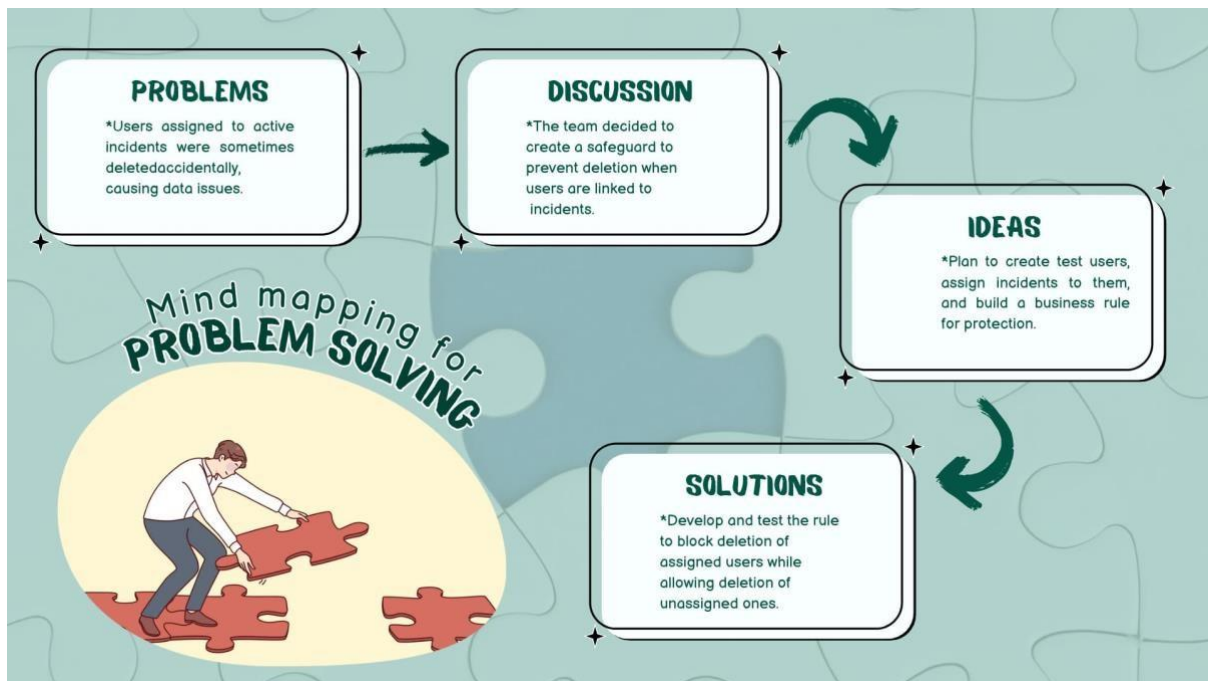| Date	01-NOV-2025
Team ID	NM2025TMID01129
Project Name	Calculating Family Expenses using Service Now
Maximum Marks	4 Marks

Prevent user deletion if assigned to an incident Template :

This guided project demonstrates how to build a simple expense management solution using ServiceNow. It begins by creating custom tables for storing income and expense details, including categories such as groceries, utilities, transportation, and entertainment. A calculated field or script is then implemented to automatically compute the total expenses and remaining balance based on recorded transactions.

The workflow ensures accurate financial tracking and helps users analyze their spending patterns. Additionally, reports and dashboards are created to visualize monthly expenditure summaries, supporting better budgeting decisions.

Step-1: Team Gathering, Collaboration and Select the Problem Statement:

Step-2: Brainstorm, Idea Listing and Grouping:

Brainstorm:

Team members share ideas freely to explore solutions for efficient expense tracking and management. Creativity and collaboration are encouraged to design a user-friendly system.

Idea Listing:

All ideas related to expense categories, calculation methods, and user interface design are listed to ensure no suggestion is missed.

Grouping:

Similar ideas are grouped into key areas like data input, calculation logic, and reporting to simplify development and planning.

Action Planning:

Selected ideas are turned into actionable steps — such as creating tables, adding scripts for calculations, and generating dashboards — with assigned responsibilities and timelines.

Step-3: Idea Prioritization:

Idea prioritization helps in organizing and simplifying the workflow of the expense management project. The main objective is to automate the process of calculating and displaying total income, expenses, and balance using ServiceNow. By structuring ideas clearly, the team can focus on core functionalities like accurate computation, data consistency, and easy report generation.

This structured approach ensures that the project remains focused on helping families manage their monthly budgets effectively. Visual aids such as tables and dashboards enhance understanding and usability. Overall, idea prioritization improves clarity, supports smooth execution, and delivers an efficient financial tracking solution.

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│   Start -           │
│   Calculating       │
│   Family            │
│   Expenses          │
└─────────────────────┘
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          ▼
┌─────────────────────┐
│   Brainstorming     │
│   Ideas             │
└─────────────────────┘
          │
          ▼
┌─────────────────────┐
│   Discussion        │
│   and Analysis      │
└─────────────────────┘
          │
          ▼
┌─────────────────────┐
│   Arriving at       │
│   Solution          │
└─────────────────────┘
          │
          ▼
┌─────────────────────┐
│   End -             │
│   Finalized         │
│   Expense           │
│   Plan              │
└─────────────────────┘
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