

Brainstorming & Idea Prioritization Template

Date	02 November 2025
Team ID	NM2025TMID03531
Project Name	Calculating Family Expenses using ServiceNow
Maximum Marks	4 Marks

Brainstorming & Idea Prioritization Template

The team collaborated to design an innovative solution that simplifies how families manage their monthly expenses. Using the ServiceNow platform, the project focuses on automating expense recording, calculations, and visual analysis.

Step 1: Team Gathering, Collaboration and Problem Selection

The team collaborated to understand the challenges faced in **manual family expense management**. Members discussed issues such as inconsistent tracking, missing records, and lack of analytical insights. After analyzing these problems, the team selected the statement —

“How might we automate the calculation and management of family expenses using ServiceNow to make budgeting easier and more accurate?”

This decision provided a clear direction for creating a solution that improves financial organization and awareness for families.

<div data-bbox="339 212 537 338"> </div> <div data-bbox="328 371 565 506"> <h2>Brainstorm & idea prioritization</h2> </div> <div data-bbox="332 539 539 567"> <p>10 minutes to prepare</p> </div> <div data-bbox="332 581 529 609"> <p>1 hour to collaborate</p> </div> <div data-bbox="298 655 579 785"> <div>Calculating Family Expenses using ServiceNow</div> </div>	<div data-bbox="659 205 915 233"> <h3>Before you collaborate</h3> </div> <div data-bbox="659 247 911 388"> <p>Invite key members – us parents, students, and wing family members – and contrioutes to contribute to family expenses.</p> </div> <div data-bbox="659 420 919 474"> <p>Learn how to use facilitation tools</p> </div> <div data-bbox="659 550 857 606"> <h3>Learn how to use facilitation tools</h3> </div> <div data-bbox="659 621 922 827"> <p>Use Miro or Mural boards to collect and organize ideas about recording and calculating family expenses easily and work together to make the process simple and automated</p> </div>	<div data-bbox="1018 205 1248 262"> <h3>Define your problem statement</h3> </div> <div data-bbox="1018 277 1313 468"> <p>Problem: How might we create a simple and automated way for famillies to record, calculate, and track their monthly expenses using ServiceNow to improve budgeting and reduce manual effort?</p> </div> <div data-bbox="1018 480 1174 508"> <p>🕒 Time: 5 mins</p> </div> <div data-bbox="1018 573 1315 602"> <h3>Key rules of brainstorming</h3> </div> <div data-bbox="1018 617 1282 871"> <ul style="list-style-type: none"> • Stay on topic • Encourage all ideas • Avoid judging others' suggestions • Listen and build on ideas • Collect as many ideas as possible • Use visuals or sticky notes for clarity </div>
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Step 2: Brainstorming, Idea Listing and Grouping

In this step, the team discussed different ideas to develop the **Family Expense Tracker** using **ServiceNow**. Everyone shared their thoughts on how to make the system simple, automatic, and useful for managing family expenses.

The team focused on creating easy data entry methods, automatic calculations, and clear reports to show spending details. All ideas were grouped into four main areas: **Data Entry**, **Automation**, **Visualization**, and **User Experience**.

This helped the team organize ideas properly and plan the project in a simple and effective way.



Step 3: Idea Prioritization

The team reviewed all the ideas based on how useful they are and how much effort they need. The most important and easy ideas were chosen to develop first, while the advanced features were planned for future updates.