Brainstorm & Idea Prioritization Template

Date: 31 January 2025

Team ID: LTVIP2025TMID28719

Project Name: Calculating Family Expenses Using ServiceNow

Maximum Marks: 4 Marks

Brainstorming provides a free and open environment that encourages everyone within a team to participate in the creative thinking process that leads to problem-solving. Prioritizing volume over value, out-of-the-box ideas are welcome and built upon, and all participants are encouraged to collaborate, helping each other develop a rich amount of creative solutions.

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

Our team (Veera Venkata Satyanarayana Kotari, Veera Sai Sandeep, and Veera Chaitanya) collaborated to identify a real-world problem that could be addressed using the ServiceNow platform.

Selected Problem Statement:

"Managing family expenses manually is tedious and lacks centralized tracking, analysis, and accountability. Our goal is to build a ServiceNow-based application to record, categorize, and analyze family expenses efficiently."

Step 2: Brainstorm, Idea Listing and Grouping

- Add daily expense entries -> Data Input

- Categorize expenses by type (Food, Rent) -> Categorization

- Generate monthly and weekly reports -> Reporting

- Trigger alerts when expenses exceed limit -> Notification / Workflow

- Enable access for multiple family members -> Collaboration / User Access

- Export reports to PDF/Excel -> Utility

- View spending trends via charts -> Visualization / Dashboard

- Filter expenses by member/date/category -> Data Filtering / UX Feature

Step 3: Idea Prioritization

- Add daily expenses | Impact: High, Ease: Easy, Priority: High

- Expense categorization | Impact: High, Ease: Medium, Priority: High

- Monthly expense summary | Impact: High, Ease: Medium, Priority: High

- Alert when crossing budget | Impact: Medium, Ease: Medium, Priority: Medium

- Dashboard with charts | Impact: High, Ease: Medium, Priority: High

- Export to Excel | Impact: Low, Ease: Easy, Priority: Low

- Multi-user access | Impact: Medium, Ease: Hard, Priority: Medium