

**1. Project Title:** calculating family expenses using service now

Techniques: Deep Learning, Computer Vision

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Domain: service now admin

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## **2.Project Overview:**

Calculating Family Expenses Using ServiceNow

Project Title

Streamlining Family Expense Management: A ServiceNow Solution

## **3.Abstract:**

Managing family expenses can be challenging due to the complexity of tracking various expenditures. This project leverages ServiceNow to develop a solution for efficiently calculating and managing family expenses.

## **4.Problem Statement:**

The difficulty lies in organizing and calculating family expenses accurately and efficiently. The goal is to create a system that can streamline this process.

## **5.Objective:**

To design and implement a ServiceNow-based application for tracking and calculating family expenses.

## **6.Dataset Description:**

- \*Dataset\*: Family Expense Records
- \*Source\*: Custom data entry through ServiceNow forms
- \*Total Records\*: [Number of Records]
- \*Columns\*: Date, Category, Amount, Description, etc.

## **7.Methodology:**

1. \*Data Collection\*: Gather expense data through custom ServiceNow forms.
2. \*Data Entry\*: Input data into ServiceNow database.
3. \*Data Analysis\*: Use ServiceNow's reporting tools to analyze expenses.
4. \*Visualization\*: Create dashboards for visual representation of expenses.

## **8.Model Building:**

- \*Application\*: ServiceNow Platform
- \*Features\*: Custom forms, data storage, and reporting tools
- \*Implementation\*: Configure ServiceNow to track and calculate expenses

## **9.Results & Accuracy:**

- \*Efficiency\*: Improved tracking and calculation of family expenses
- \*Accuracy\*: Enhanced accuracy in expense management

## **10.Conclusion:**

The developed ServiceNow application streamlines family expense management, making it easier to track and calculate expenditures. Future enhancements could include integration with bank accounts and automated expense categorization.