

1. Project Title: calculating family expenses using service now

Techniques: Deep Learning, Computer Vision

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Internship Platform: SmartInternz

Domain: Artificial Intelligence

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Date: [Add your date]

Importing & Securing Data in ServiceNow

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.

11.References:

- UCI Machine Learning Repository
- Keras documentation
- SmartInternz Project Guideline