Date :02 November 2025

Project Title :Calculating family expenses using service now

Team id:NM2025TMID08734

Project planning phase

Calculating family expense using service now

Project Planning

1. Objective / Goal

To design and develop a simple system that helps a family record, track, and analyze monthly expenses efficiently.

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2. Scope of the Project

Users can enter daily or monthly expenses.

The system categorizes expenses (e.g., Food, Rent, Education, Bills, etc.).

It calculates total expenses and remaining balance.

Generates summary reports (weekly/monthly).

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3. Project Requirements

a. Functional Requirements:

Input income and expenses.

Add, edit, or delete expense entries.

Categorize expenses.

Display total and category-wise summary.

b. Non-Functional Requirements:

User-friendly interface.

Data accuracy and security.

Easy to use for non-technical users.

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4. Resources Required

Hardware: Computer or mobile device.

Software: Python (or other languages), IDE (like VS Code), and Excel/Database for storage.

Human Resources: 1–2 developers/testers.

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5. Timeline / Schedule

Phase Task   Duration

1   Requirement gathering   1 day
2   Design (UI + Logic) 2 days
3   Development (Coding)   3 days
4   Testing and Debugging   2 days
5   Documentation and Presentation 1 day

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6. Expected Outcome

A simple and efficient application that helps families manage and monitor their expenses, encouraging better financial planning.