**Team-4 PRD Expense Tracker and Budgeting App**

**Overview**

Managing personal finances is essential for individuals, families, and businesses alike. The Expense Tracker & Budgeting App is designed to provide users with an intuitive platform to monitor, categorize, and evaluate their spending habits. By offering tools for expense input, budget setting, and graphical spending analysis, we empower users to gain control over their financial landscape and make informed decisions.

**Objectives**

* Users can input and categorize their expenses.
* Users can set monthly budgets for various categories.
* Users can view graphical representations of their spending patterns.
* An intuitive and user-friendly interface.
* Reliable backend data handling and storage.

**Success Metrics**

* Low bug reports.
* Accurate expense tracking and budgeting tools.
* Positive User Experience.
* High User Satisfaction Rating.

**Messaging**

Master Your Finances with the Expense Tracker & Budgeting App!  
Track, categorize, and analyze your spending with ease. Plan your budget with confidence and reach your financial goals!

**Timeline & Release Planning**

* One week for MVP: Basic expense tracking, categorization, and budget setting.
* Two weeks for full project demo: Graphical representations, custom categories, and enhanced user interface.

**Personas**

See attached

**Scenarios**

* Linda, a young professional looking to save for her future. She wants to know where her money is going every month.
* Raj, a family man who needs to manage his household expenses and ensure he stays within budget.
* Sophia, a college student trying to keep track of her spending and save money for her post-graduate journey.

**Features**

* A dashboard displaying a user's total expenses, budget, and remaining balance.
* Option to add expenses, categorizing them into predefined or custom categories.
* Setting monthly budgets for each category and tracking progress.
* Visual graphs showcasing spending habits over time.
* Notifications for when a user approaches or exceeds their set budget.
* Multi-platform availability, ensuring users can track expenses on the go.

**Open Issues**

None yet!

**Contact**

Reach out and ask if you have any questions!

**Persona 1:** Young Professional - Linda

Background: Linda is a 28-year-old marketing executive who has recently started her career. She wants to manage her finances wisely to save for her future and possibly buy a home.

Needs: Linda needs a simple tool to track her daily expenses, categorize them, and set monthly budgets. She wants to see where she can cut unnecessary costs and save more.

Goals: Linda aims to save a particular amount every month. She wishes to have a visual representation of her spending habits and adjust them according to her savings goals.

**Persona 2:** Family Man - Raj

Background: Raj is a 40-year-old IT manager with a family of four. He is responsible for managing household expenses and ensuring they stay within budget.

Needs: Raj needs a comprehensive app to input all family expenses, categorize them, and monitor them against the monthly budget. He also wants to analyze past spending to make future budgetary decisions.

Goals: Raj's primary goal is to manage his family's finances effectively, ensuring they save for their children's education and future family vacations.

**Persona 3:** College Student - Sophia

Background: Sophia is a 20-year-old college student who works part-time. She wants to keep track of her expenses and save money for her post-graduate journey.

Needs: Sophia requires an easy-to-use app that can help her monitor her spending patterns, see where her money goes, and set aside a certain amount for savings.

Goals: Sophia wants to graduate without significant debt. She aims to manage her finances now to ensure a stable financial future.