

Finance Expense Tracker - UI/UX Case Study

1. Project Overview

This project is a **Finance Expense Tracker mobile app UI** designed using **Figma**.

The goal of the app is to help users **categorize and record daily expenses** in a simple and intuitive way.

The focus of this project is on **user interface design, user flow, and visual clarity**, rather than backend logic or real data storage.

2. Problem Statement

Many expense-tracking apps feel overwhelming due to:

- Complex data entry
- Too many screens
- Poor visual hierarchy

Users need a **simple and fast way** to:

- Select an expense category
 - Enter an expense amount
 - View expenses on a home dashboard
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3. Design Goals

- Keep the interface **minimal and beginner-friendly**
- Reduce the number of steps to add an expense
- Clearly display expense categories

- Provide a clean and readable home dashboard
 - Ensure the design can be easily implemented in a real app later
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4. Target Users

- Students managing daily expenses
 - Young professionals tracking monthly spending
 - First-time users of finance apps
 - Anyone looking for a lightweight expense-tracking experience
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5. User Flow

1. User opens the app
2. Home screen displays expense categories
3. User selects a category (e.g., Food, Travel)
4. User navigates to the “Add Expense” screen
5. User enters the expense amount
6. User returns to the Home screen

This flow is intentionally kept **short and simple** to reduce friction.

6. Screens Designed

Home Screen

- Displays main expense categories
- Acts as the central dashboard

- Designed with clear spacing and hierarchy

Add Expense Screen

- Allows users to input an expense amount
- Focuses on one action to avoid distraction
- Simple call-to-action button

Category Screens

- Each category follows a consistent layout
 - Visual consistency improves usability
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7. Design Decisions

- **Minimal color palette** to avoid visual overload
 - **Large touch targets** for better mobile usability
 - **Consistent spacing and typography** across screens
 - Icons used to improve quick recognition of categories
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8. Tools Used

- **Figma** - UI design and prototyping
 - No external plugins or code were used
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9. Limitations

- This is a **design prototype only**
- No real data storage or calculations

- Expense input and totals are not dynamically updated
- Keyboard input and validation are not implemented

These limitations are due to the scope being focused on **UI/UX design**, not development.

10. Future Improvements

- Implement dynamic expense calculations
 - Add monthly and weekly summaries
 - Include expense history and charts
 - Add real input validation
 - Convert the design into a fully functional mobile app
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11. Conclusion

This project demonstrates a **clean and user-focused UI design** for a finance expense-tracking app.

The design prioritizes simplicity, clarity, and ease of use, making it suitable for users who want a straightforward way to track expenses.