

Financial(Expense) Management Application

A simple solution for smart financial decision.



Group Name-“Py Coders”

Name of candidates

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Where does the Money Go?

- **Main Point:** Managing personal finances is a common challenge.

1).Key Bullets:

- a).Most people struggle to track daily spending.
- b).It's hard to categorize expenses(food,bills,etc.)
- c).This leads to a lack of insight and poor saving habits.

2).**(Visual)**.A simple graphic of question marks leading from a wallet.



Introducing The Financial Tracker

- **Main point:** A simple application to record, categorize, and analyze your personal finances.

1) Key Bullets (The Core Objectives):

- a). **RECORD:** Easily add, update, and delete income and expenses.
- b). **CATEGORIZE:** Tag every transaction (e.g., "food," "Transport," "Salary").
- c). **ANALYZE:** Instantly view powerful summaries and reports.



What it can Do?

❏ *(Use simple icons for each feature to make it look professional)*

❏ **Icon 1 (List):Full Transection Control (CRUD)** • Add, update, and delete any entry.

❏ **Icon 2 (pie chart):Detailed Reports**

- View total income, total expenses, and your remaining balance.

❏ **Icon 3 (Tags):Category-wise Summary**

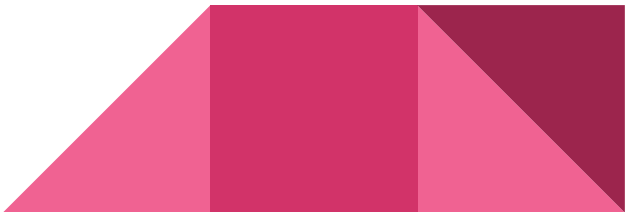
- See exactly how much you're spending on "food," "Bills",etc.

❏ **Icon 4 (Graph):Spending Trends**



- Analyze your habits by month or week.

Technical Architecture

- *(this slide shows you Know how you built it. Keep it simple)*
 - **Backend Logic:**Python(Chosen for its readability and power).
 - **Data Storage:**SQLite Database(Alightweight, file-based database perfect for this application).
 - **User Interface:**Text-Based Interface(Clear, fast and user-friendly).
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Lets's See In Action

- *(This is the most important part!)*

1).Stop the presentation and **share you application screen**.

2).Walk them through a simple user story:

a).“First,let's **add our salary**.”(Add \$2000 as ‘Income’in the ‘Salary’ category).

b).“Now,let's **add a few expenses**.”(Add \$50 for ‘Food’,\$100 for ‘Bills’).

c)“Let's **view all our transactions**.”(Show them the list).



d).“I made a mistake.Let’s **update** the ‘Food’ expense from \$50 to \$60.”(Show the update).

e).“Finally, the most powerful part:**let’s see the reports.**”

- Show the**Total Balance** ($\$2000 - \$60 - \$100 + \1840)
- Show the **Category-wise Spending** (Food:\$60,Bills:\$100).



What's Next?

❑ **Challenge Faced:**(Shows you are a reflective builder)

a).“Designing the database to be simple but effective.”

b)“Creating the SQL queries for the monthly rend reports.”

❑ **Future Plans:**(Shows you have vision)

a).Build a **graphical user interface (GUI)**.

b).Add **chart visualizations** (pie charts, bar graphs).

c).Create a **budget-setting** feature(e.g,“Set a \$400/month food budget”).



Thank You

- **Summary:** “This application provides a simple and effective tool for users to gain control of their finances and make informed decisions.”

