ARDENT
COMPUTECH PVT. LTD.
High-End Technology Training and Project

Presentation on

CashCompass

A Financial Management APP made with Flutter

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Topics

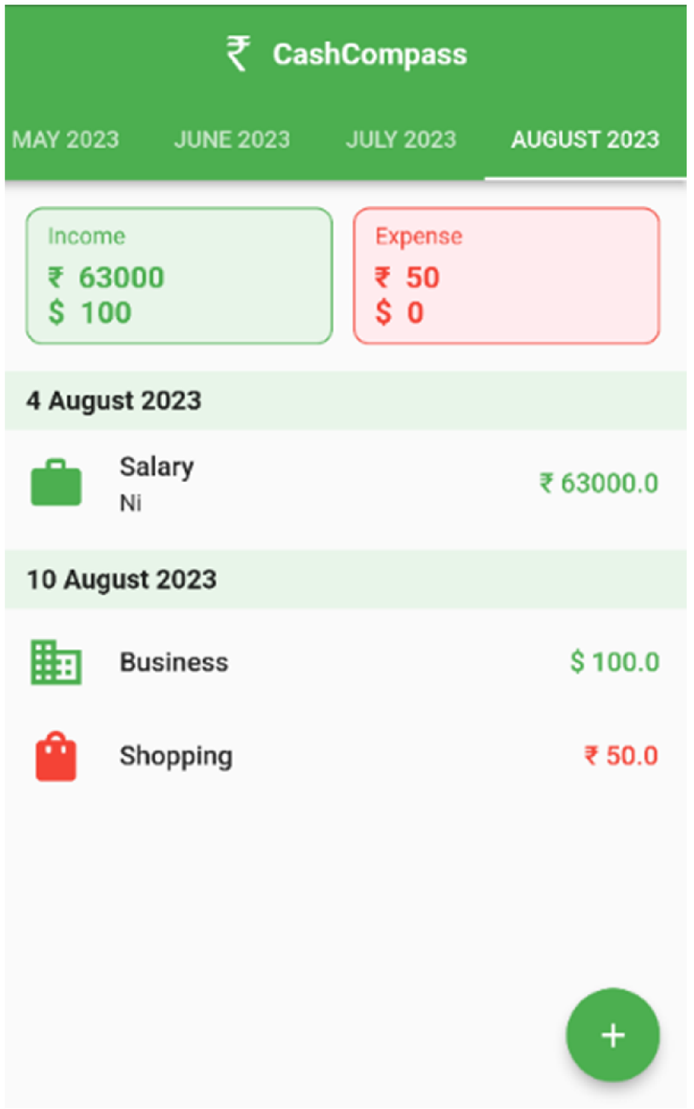
1. Introduction
2. Intuitive Dashboard
3. Expense/Income Tracking
4. Development Workflow
5. Data Security
6. Tooling
7. Screenshots
8. Conclusion

Introduction

Your modern solution to personal finance management. Powered by Flutter, this mobile app provides effortless cross-device access, granting you a clear view of your financial situation on the go.

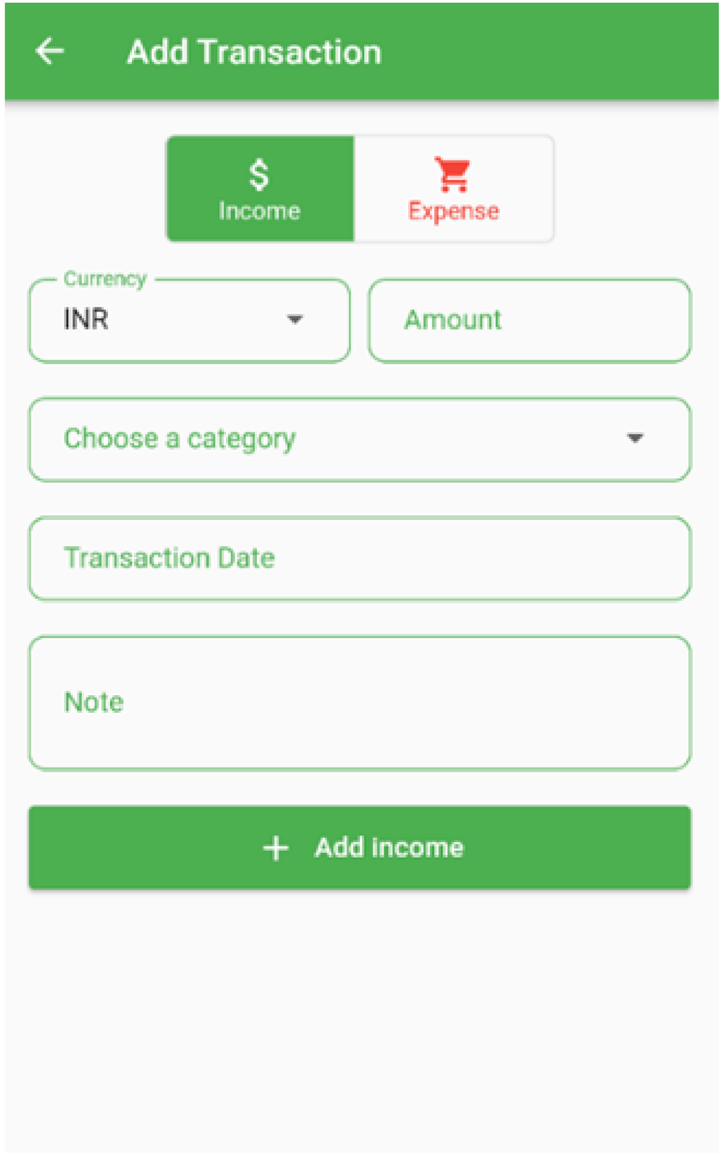
Intuitive Dashboard

The main dashboard is the heart of CashCompass. It provides users with an immediate overview of their financial status. Key metrics such as total income, expenses, and all the transactions group by date.



Expense/Income Tracking

Whether adding a new expense, income, or updating an existing entry, the process is streamlined in a unified view. This ensures consistency and reduces the learning curve for users.



Development Workflow

Discover

Define

Ideate

Development

Testing

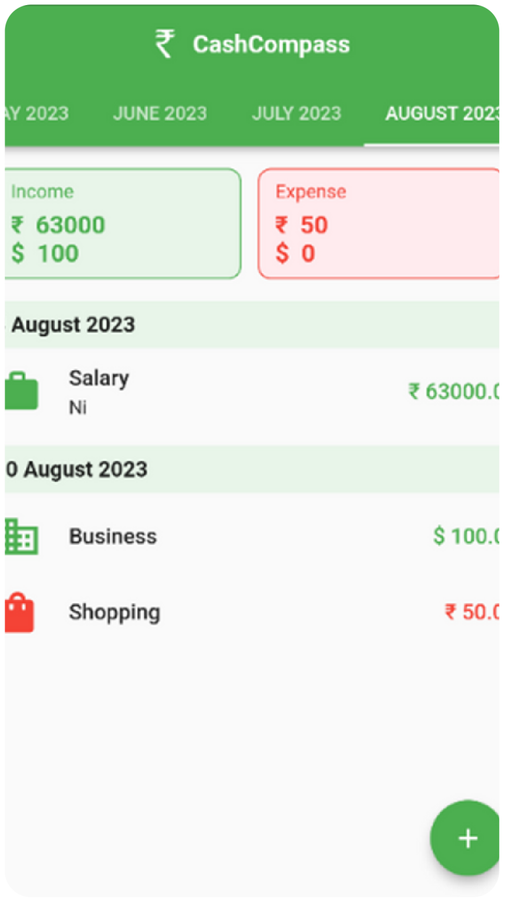
Data Security

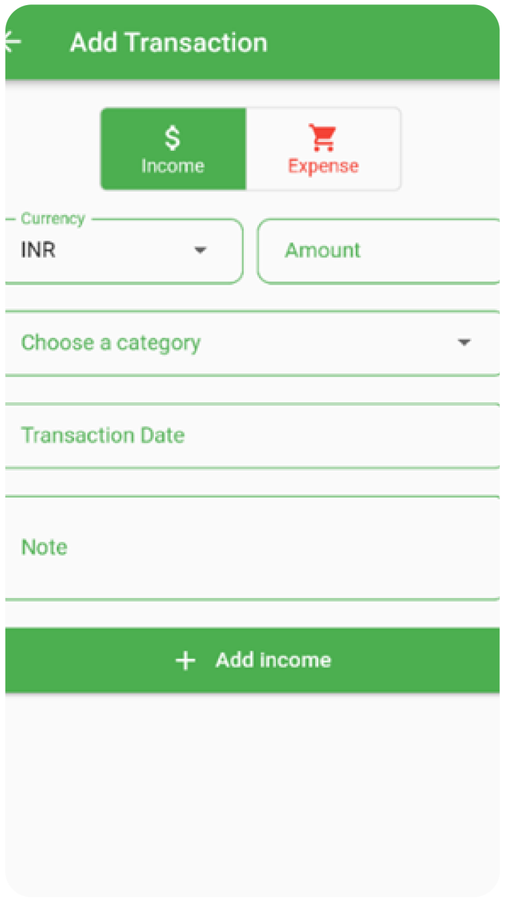
Your financial data is sensitive, that’s why all of your data is stored on your device. No external servers are involved.

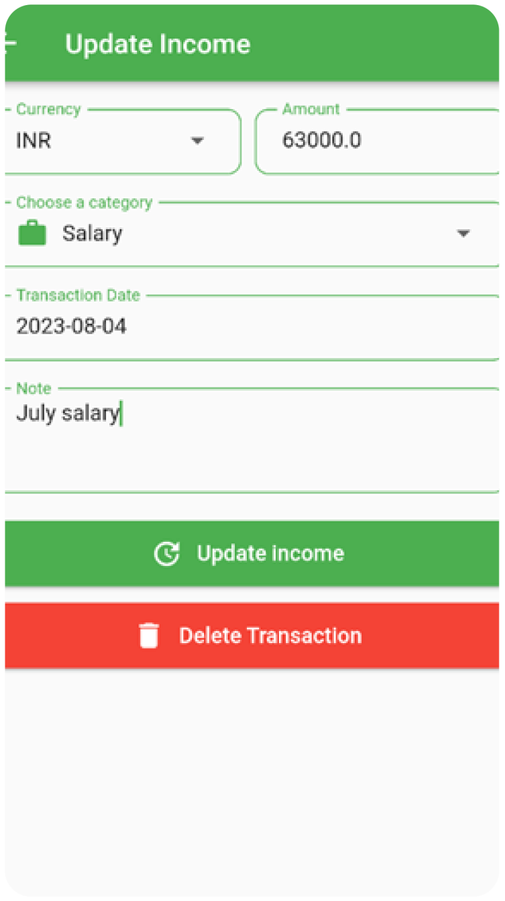
Tooling

- Flutter Framework: Cross-platform UI framework.
- Dart Language: Modern, asynchronous programming.
- SQLite Database: Efficient local data storage.
- Version Control (Git): Efficient collaboration.

Screenshots







Conslusion

In the realm of personal financial management, CashCompass stands out as a beacon of innovation and reliability. Harnessing the power of Flutter's dynamic UI toolkit and SQLite's unparalleled data storage efficiency. CashCompass sets a new benchmark, redefining what excellence looks like in the world of financial applications.

Thank You for Watching

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