**Requirements**

Finance Tracker

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**Problem Statement**

Since my bank is slow to update account activity, I wanted to build an app that could help me track payments in real time as well as view results of future purchases and keep a log of both. I also wanted to create a secure way to do this, so rather than using a typical database model where a user logs in and accesses their account data stored in a server, this application only stores data in the user’s local file system. On a personal level, this promotes itself as an application for finance where I know for sure none of my account data is being tracked, used in statistics and metrics, or whatever may happen over the internet or while using an application of unknown origin or similar. There is no log in, file operations with the save file from first use and any separate logs made after act as a way to interface with account data.

**System Requirements**

**User Profiles**

Account Holder: Since there is no internet connectivity involved with this application and every instance of the application is completely separate, the account holder who downloaded the app is the only user at any time. No one else can access any information about their account activity or balance.

**Features**

**Functional Requirements**

**Non-Functional Requirements**

Any constraints or cross-cutting characteristics of the system that are specific and testable.

These can be:

Security

Reliability

Usability

Cross-Platform Compatibility

Accuracy