

FinaNote

Simple Expense Tracker for Students

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FinaNote is a lightweight, privacy-focused web application for university students to track daily expenses.

Core Functions:

- Add and view daily expenses
- Categorize spending (food, transport, leisure, etc.)
- Set monthly budget limits
- Receive budget limit alerts
- View monthly spending summaries
- Edit or delete expense entries
- Export data as PDF & view basic spending charts

Feasibility Report Summary

Market/User Feasibility

- **Survey:** 27 respondents (students & young adults)
 - 55.6% would *definitely* use FinaNote
 - 59.3% struggle to track expenses regularly
 - 66.7% prioritize budget alerts
- **Gap:** Existing tools are complex, intrusive, or costly

Technical Feasibility

- **Stack:** Python 3, Flask, SQLite, HTML/CSS/Bootstrap
- Team has Python/SQLite expertise; will use templates for frontend

Schedule: October 7–31, 2025 (3.5 weeks, ~60 hours total)

Software Requirements Specification (SRS) defines:

- **Functional Requirements (F1–F10)**
 - Add/display/edit/delete expenses
 - Budget tracking & warnings
 - Category-based summaries
- **Exceptional Requirements (E1–E5)**
 - PDF export, basic charts, error handling
- **Non-Functional Requirements (N1–N7)**
 - Performance: <2 sec response, 50 concurrent users
 - Reliability: 99% uptime
 - Security: input validation, safe storage