Initial Development Schedule

Sprint 1 (Weeks 1–2) – Foundations

Objectives: Set up development environments, authentication, and app skeleton.

- Hannah: Implement login and sign-up screens, navigation flow.
- Natasha: Configure Firebase Authentication and Firestore.
- A'Kaia: Create placeholder dashboard view connected to dummy data.
 Deliverable: Users can log in and reach a blank dashboard.

Sprint 2 (Weeks 3–4) – Dashboard and Goals

Objectives: Build the first version of the smart dashboard and implement goal setting.

- Hannah: Dashboard UI with charts (spending summary, placeholders).
- Natasha: Database models for expenses and savings goals.
- A'Kaia: Goal creation, editing, and deletion functionality.
 Deliverable: Users can log in, view a basic dashboard summary, and set goals.

Sprint 3 (Weeks 5–6) – Expense Tracking and AI Categorization Objectives: Enable manual expense tracking, receipt uploads, and initial AI categorization.

- Hannah: Manual entry and receipt upload screens.
- Natasha: CSV import and backend validation.
- A'Kaia: Prototype AI categorization with test data.
 Deliverable: Users can add expenses manually, upload receipts or CSVs, and see AI-based categorization.

Sprint 4 (Weeks 7–8) – Notifications and Reminders Objectives: Build notification engine and user-facing alerts.

- Hannah: Notification settings UI.
- Natasha: Configure Firebase Cloud Messaging.

A'Kaia: Implement budget alerts, goal milestone reminders, and lesson reminders.
 Deliverable: Push notifications for budgets, goals, and lessons.

Sprint 5 (Weeks 9–10) – Gamified Learning Objectives: Add gamified financial learning modules.

- Hannah: Lesson progress and badges UI.
- Natasha: Backend for lessons and leaderboard data.
- A'Kaia: Daily challenges and points tracking.
 Deliverable: Users can complete lessons, earn rewards, and view rankings.

Sprint 6 (Weeks 11–12) – Reports and Admin Tools Objectives: Add reporting and basic admin features.

- Hannah: CSV/PDF export UI.
- Natasha: Admin dashboard with metrics.
- A'Kaia: Automated email report delivery.
 Deliverable: Monthly reports generated, admin can manage lessons and users.

Sprint 7 (Weeks 13–14) – Testing and Polish Objectives: Refine usability, improve security, and finalize MVP.

- Hannah: Dark mode and UI polish.
- Natasha: Security measures (encryption, session timeout, privacy settings).
- A'Kaia: Performance tuning (dashboard load under 3s, AI categorization under 5s).
 Deliverable: Stable MVP with authentication, dashboard, goal setting, expense tracking, AI categorization, notifications, and gamification.