Al Flashcard Generator (Swift POC)

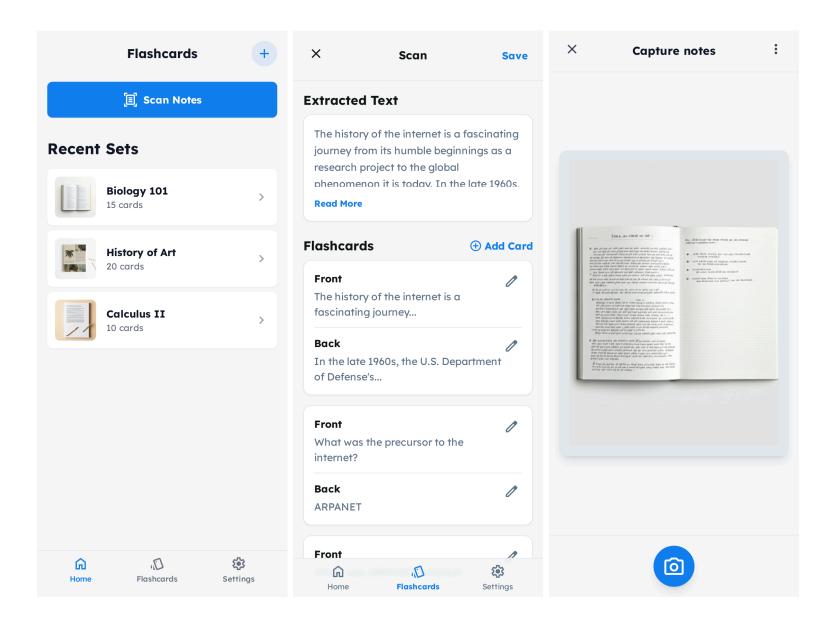
Transform notes → study cards in minutes

• Input: text or photo

• Output: flashcards

What It Does (POC)

- Scan or paste notes → extract text with Vision
- Send text to LLM → generate Q/A
- Review, edit, and approve
- Practice with simple spaced repetition



User Flow

- 1. Home → Create Deck
- 2. Add Source → Scan or paste text
- 3. Preview text → quick cleanup
- 4. Generate cards → review list
- 5. Edit/approve → save deck
- 6. Practice → self-grade

MVP Scope

- Capture: camera scan (VisionKit)
- OCR: Vision text recognition
- Generation: call LLM API
- Card editor: edit/approve/delete
- Study mode: Leitner system?
- Storage: Core Data or SQLite
- Sharing & collaboration