

Kuttaib: Tahfidz & Hafalan

Pesantren & tahfidz operations — in one app

Everything a tahfidz teacher needs in one app — from memorization tracking and gamification to reports for parents. Built for Islamic boarding schools and tahfidz programs across Indonesia.

Daily attendance, Today Summary, memorization sessions, and reading guidance for teachers — guardians are not billed. Share progress with families via kuttaib.com links without installing the app.

Save up to 60% administrative time with automatic memorization tracking, tajwid evaluation, and comprehensive reports — so teachers focus on quality, not paperwork.

100+ teachers helped · 1K+ active students · 10+ institutions / tahfidz houses

iOS (App Store) · Android (APK) · Web share pages at kuttaib.com

App Store: <https://apps.apple.com/id/app/kuttaib-tahfidz-hafalan/id6756184209> | kuttaib.com: <https://kuttaib.com> |

Portfolio: <https://www.bmbngrdynsyh.site>

Bambang Ardiyansyah — Founder · Fullstack Mobile Engineer

ONE APP, THREE MODES

Teacher Mode: For teachers & ustadz — dashboard, setoran, classes, analytics, attendance

Parent Mode: For parents & guardians — follow child progress via app or kuttaib.com share links

Student Mode: For students & memorizers (coming soon)

Public share routes (no app install): student progress, setoran sessions, reading guidance, and assignments — powered by Next.js + Supabase.

ORIGIN STORY

- 2018–2026 — Tahfidz Al-Qur'an Program Coordinator at Pondok Pesantren Bahrul Ulum (Sungailiat). Led teachers and programs; tracked student hafalan manually every day.
- 2019 — Frustration with manual tracking !' built Mutabaah, a React web app for hafalan progress (first product iteration from direct user needs).
- 2022 — Started learning iOS; applied to Apple Developer Academy @ Infinite Learning, Batam.
- 2023 — Accepted at Academy — redesigned Mutabaah into Kuttaib with SwiftUI; delivered team apps PinterHitung, DADIDO, TalkEase (MVVM, Core Data).
- 2024 — Shipped Kuttaib on the App Store; Apple Catalyst Program (1 of 5 teams from 45+ in Indonesia); scaled to 100+ teachers nationwide.
- Today — KMP codebase (SwiftUI + Jetpack Compose), Android APK, and kuttaib.com share pages; 100+ teachers, 1K+ students, 10+ institutions.

TECHNICAL STACK

Mobile: Swift, SwiftUI, Kotlin Multiplatform, Jetpack Compose, Material 3, iOS SDK

Backend: Supabase, PostgreSQL

Architecture: Clean Architecture, MVVM, Offline-capable data layer, Multi-role workflows

Web: React, Next.js (kuttaib.com — share & pricing pages)

Tools: Xcode, Android Studio, App Store Connect

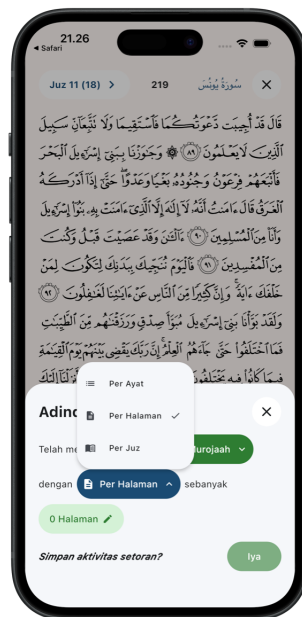
KEY FEATURES

- Memorization management — Ziyadah, Murojaah, quality assessment, setoran history, automatic points
- Gamification — real-time leaderboard, badges, achievements, monthly targets
- Teacher, Parent, and Student modes (Student mode coming soon) in one integrated app
- Multi-teacher class & group management with flexible schedules
- Analytics & reports — real-time dashboard, monthly reports, detailed statistics, export data, PDF reports
- Attendance & presence — quick check-in, history, absence notifications
- Quran reading guidance — tajwid evaluation, digital error marking, evaluation history
- Task management & notifications — assign memorization tasks, deadlines, setoran reminders, class announcements

APP SCREENSHOTS



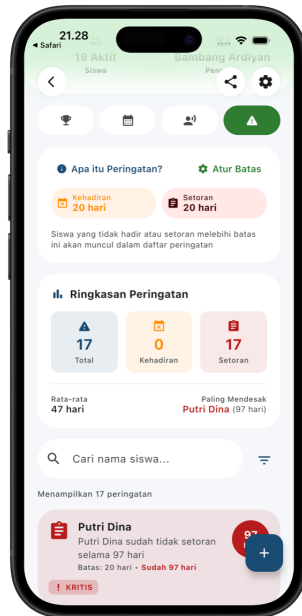
Teacher Mode — manage Quran learning from one dashboard (kuttaib.com)



Complete memorization management — Ziyadah, Murojaah, setoran history



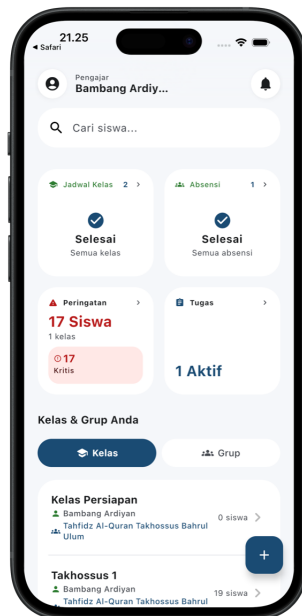
Parent Mode — guardians follow progress (app or kuttaib.com links)



Points & gamification — leaderboard, badges, monthly targets



Analytics & reports — real-time dashboard and exportable data



Class & group management — multi-teacher collaboration