

■ AI Student Hub — Pitch Outline

A. The Problem

- Students juggle multiple LMS platforms (Google Classroom, Canvas, Moodle).
- Dashboards are passive checklists: they don't motivate, don't forecast GPA, don't tie into notes, and don't help with study planning.
- Students often ask: "What do I need to do right now? Am I on track? What grade do I need to hit my goals?"

B. The Solution

- An AI-powered Student Hub: a single app that connects all your LMS accounts and becomes your Student Operating System.
- One unified dashboard for deadlines, announcements, tasks.
- An AI tutor that understands your class materials.
- A GPA calculator + target tracking.
- Note integration that makes handwritten/typed notes useful, not just storage.
- Gamified submissions and countdowns that nudge you to stay ahead.

C. Core Features

- Unified Dashboard: class grid, deadlines, announcements, tasks.
- AI Study Companion: Q&A, summaries, study timelines.
- Submission Flow: Canvas/Moodle = direct Turn In; Google Classroom = 'Send to GC'.
- Gamification: XP, streaks, countdown timers, badges, AI feedback.
- GPA Calculator & Goal Tracking: auto GPA, targets, forecasts, minimum grade needed, progress visuals.
- Note Integration: link notes, AI summaries/flashcards, surface before deadlines, gamified streaks.

D. Fallbacks & Flexibility

- Moodle: if APIs off → locked states + manual uploads.
- Google Classroom: no Turn-In API → hub preps and deep-links user to finish.
- Notes: fallback to manual PDF/image uploads.
- Grades: if grade APIs blocked → students can input manually.

E. Why It's Different

- Turns LMS data into a student-first experience.
- Combines deadlines + AI tutoring + GPA forecasting + notes + gamification into one place.
- Encourages earlier submissions and active study habits.
- Works across LMS platforms → one hub, not three tabs.

F. Future Expansion

- Auto-transcribe lecture recordings into notes + summaries.
- Group study features (leaderboards, peer-shared notes).
- Parent/mentor dashboards (see GPA trajectory + upcoming risks).
- What-if simulations: 'If you ace the midterm, your GPA jumps to 3.6.'

G. Closing Hook

- “We’re not just giving students a dashboard. We’re giving them a Student OS that tells them what’s due, what matters, how it affects their GPA, and how to hit their goals—while making it fun to stay ahead.”