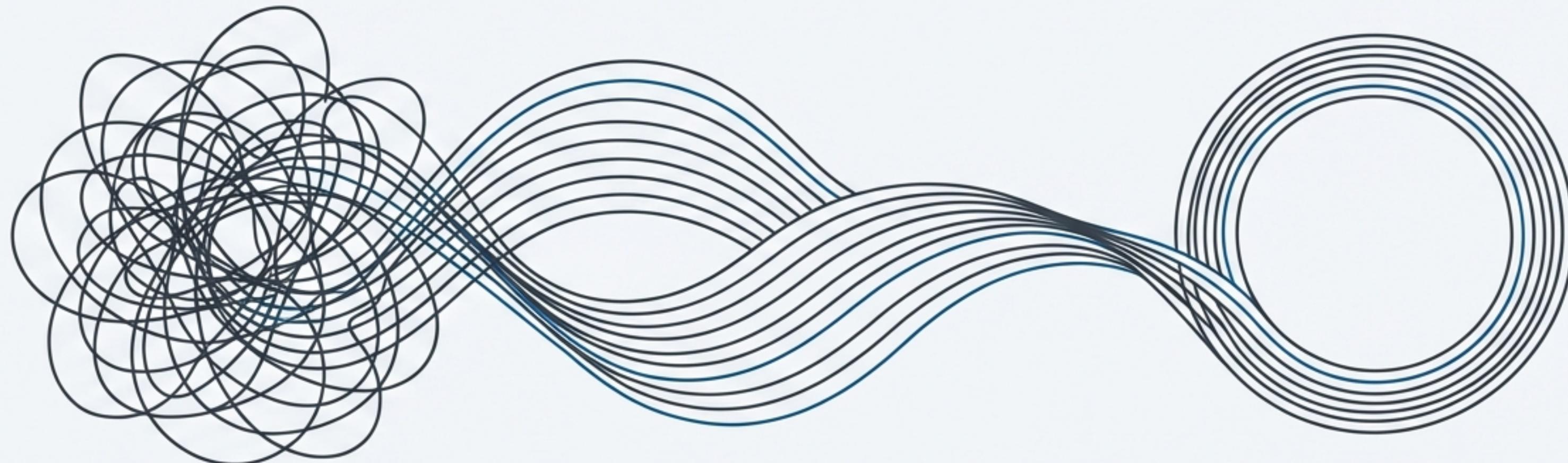


Stop Drowning in Spreadsheets. Start Teaching.

Educy automates administrative chaos so you can focus on what matters: delivering exceptional education.



Trusted by 500+
Educational Institutions



95% Time Saved on
Admin Tasks



10K+ Active
Students



500+ Courses
Running

Running a Course Shouldn't Feel Like This.

Traditional course management is broken. You're spending more time on paperwork and manual tracking than on teaching and student engagement.



Enrollment Chaos

Manually tracking requests in spreadsheets. Lost emails. Duplicate entries. Constant student inquiries.

✖ Hours wasted weekly



Assignment Nightmare

Collecting submissions via email. Scattered files. No version control. Impossible to track who submitted what.

✖ Impossible to scale



No Visibility

Zero insight into student progress. Can't identify struggling students until it's too late. No data-driven decisions.

✖ Students fall through the cracks

Educy Turns Chaos Into Clarity

One platform to manage everything. Automated workflows, real-time insights, and happy students.



Automated Enrollment

Students enroll with one click.
Auto-approve or manual review.
Instant email notifications.
Waitlist management. Zero
spreadsheets.

5 minutes setup, 95% time saved



Smart Assignment Management

Students submit directly in the
platform. Automatic late detection.
File validation. Bulk grading. All in
one place.

Grade 100 assignments in 30 mins

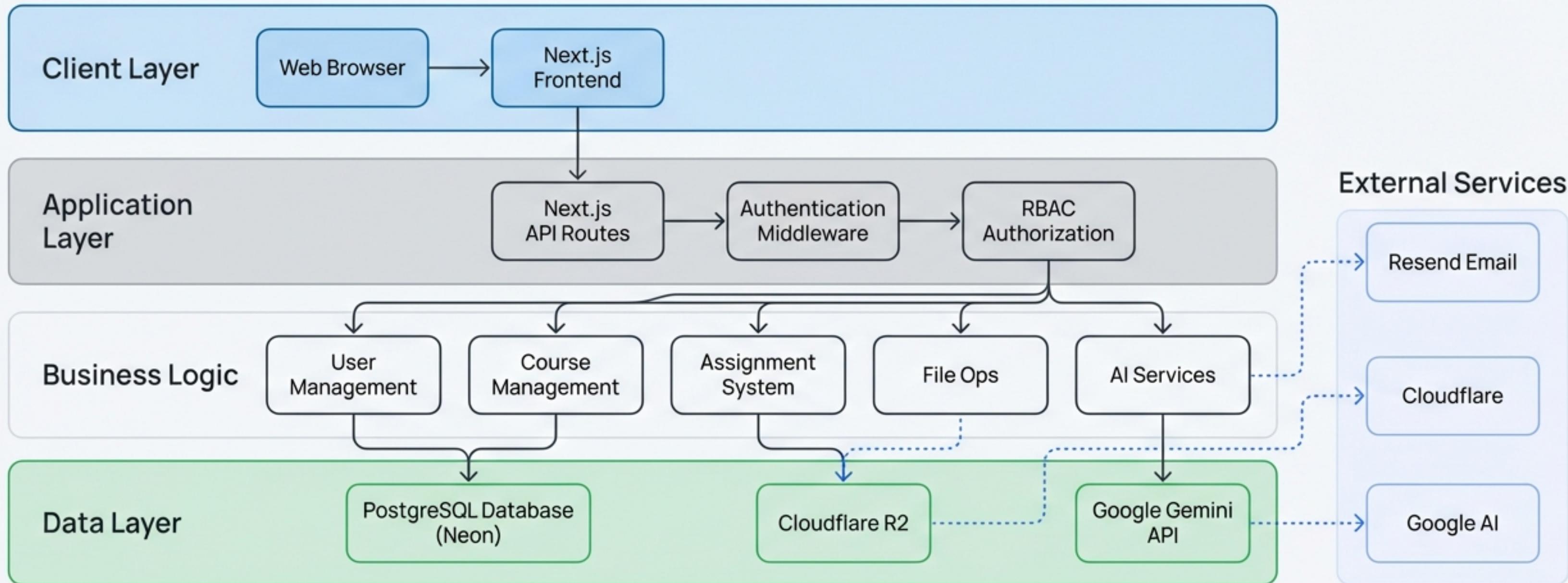


Real-Time Analytics

See who's struggling instantly.
Track submission rates. Monitor
engagement. Export reports.
Make data-driven interventions.

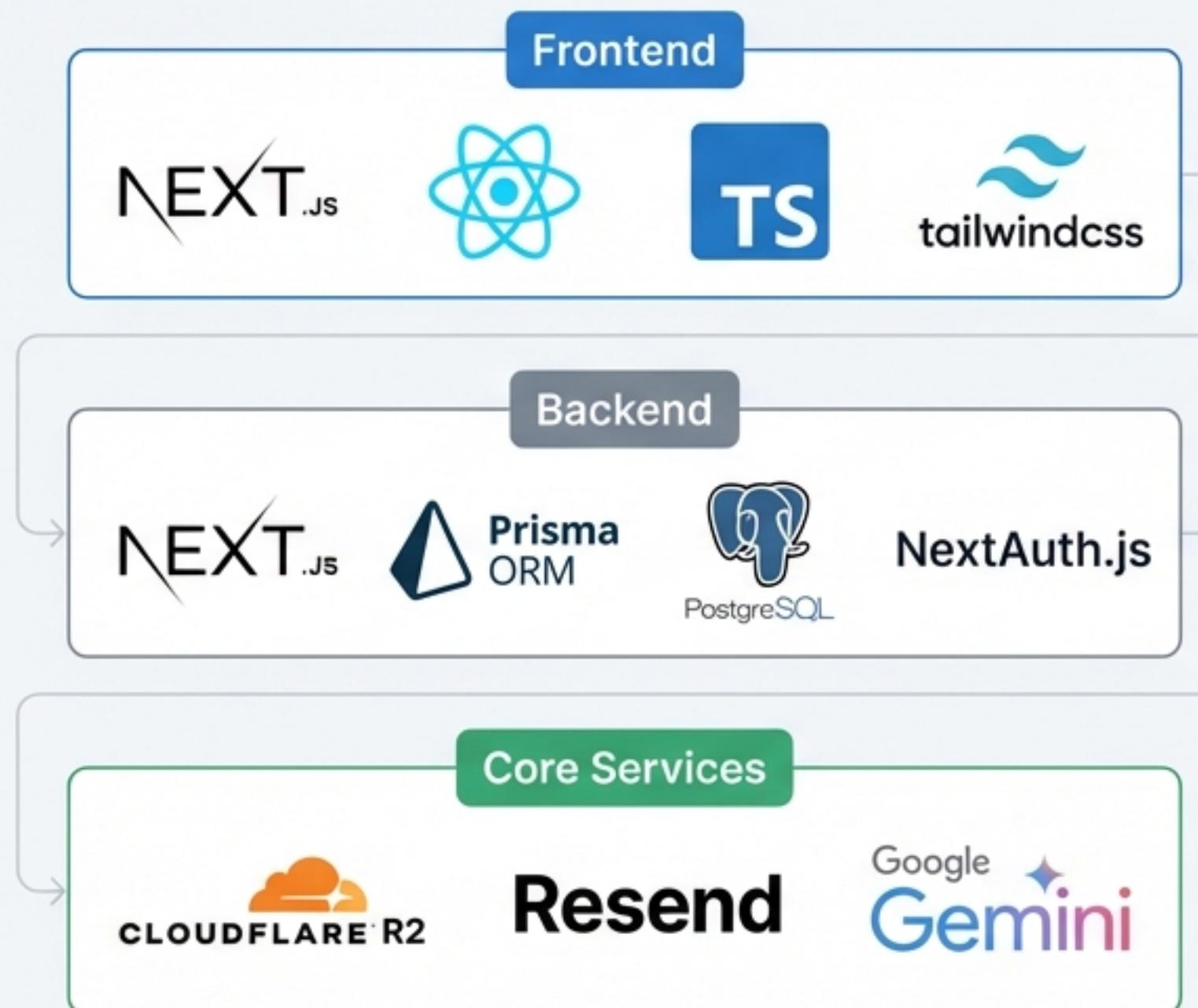
Identify at-risk students early

A Modern Platform Built for Enterprise-Grade Education



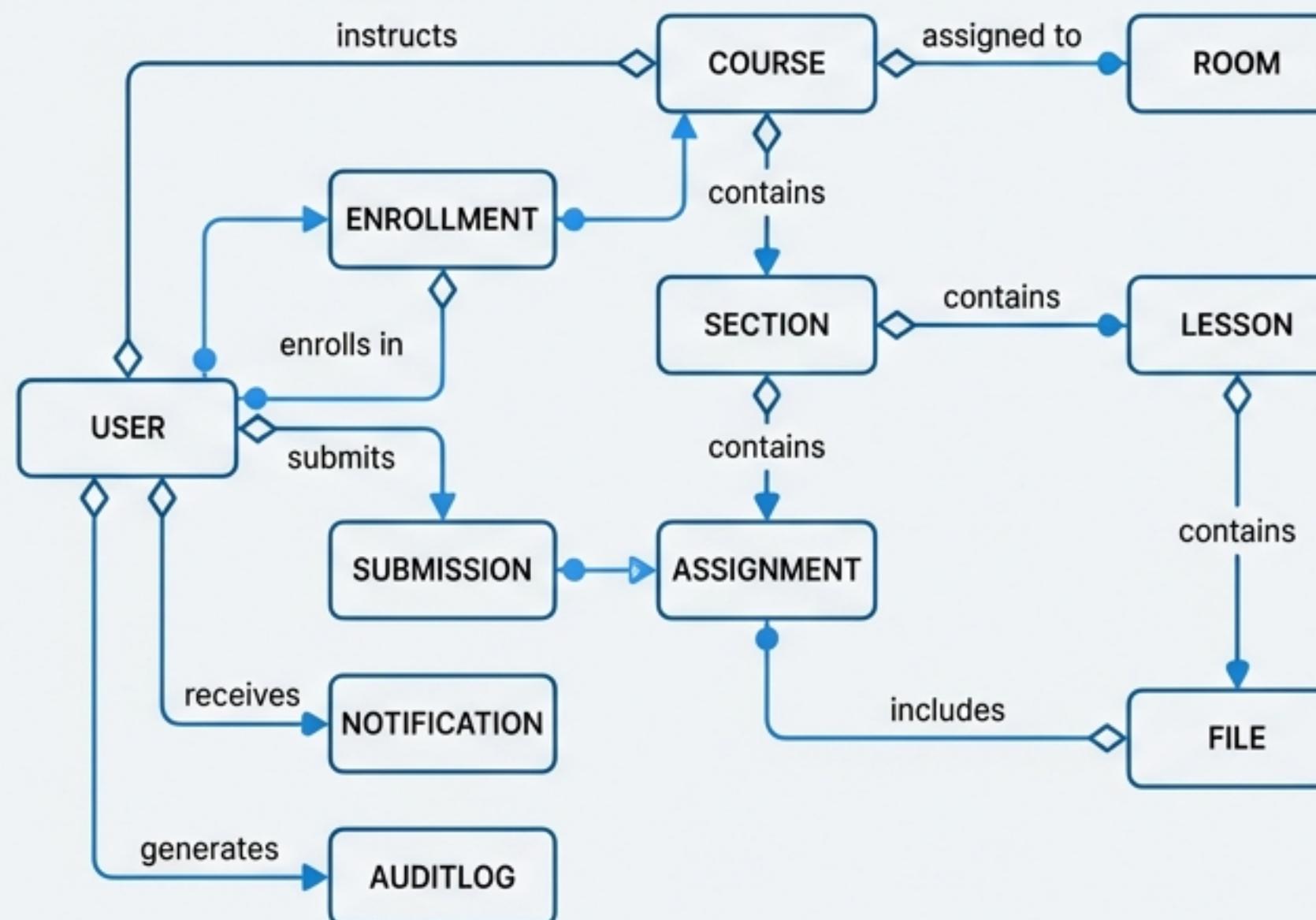
A decoupled, scalable architecture separating frontend presentation, backend logic, and data storage for maximum performance and security.

Built with a Modern, Secure, and Scalable Technology Stack.



Frontend
Next.js 14, React 18, TypeScript 5, Tailwind CSS
Backend
Next.js API Routes, Prisma ORM, NextAuth.js
Database
PostgreSQL (hosted on Neon)
Core Services
Cloudflare R2 (File Storage), Resend (Transactional Email), Google Gemini (AI Features)
Security & Validation
bcryptjs (Hashing), Zod (Schema Validation)

A Database Schema Engineered for Performance and Integrity



Key Database Features

- 11 Core Models:** User, Course, Section, Lesson, Assignment, Submission, Enrollment, File, Notification, AuditLog, Room.
- Referential Integrity:** Enforced through foreign keys and cascading deletes for clean data management.
- Performance Optimized:** 13 strategic indexes are implemented for optimal query performance across all major functions.
- Secure & Organized:** All models are contained within a dedicated 'educy' schema.
- Advanced Tracking:** Includes status tracking for file uploads (PENDING/UPLOADED) and automatic late submission flagging.

Security and Compliance are at the Core Core of Our Platform.

We implement multi-layered security to protect your institution's and students' data.

Authentication & Access

- Bcrypt password hashing (10 rounds)
- Secure password reset tokens (32 bytes, 1-hour expiry)
- CSRF protection and session management via NextAuth.js
- Granular Role-Based Access Control (Admin, Moderator, Instructor, Student)

Data & Application Security

- SQL Injection prevention (via Prisma ORM)
- XSS prevention (via React escaping)
- Two-phase file upload confirmation to prevent orphaned files
- File ownership validation on all access requests
- Input validation on all API endpoints (Zod)

Compliance & Auditing

- Comprehensive audit logging with severity levels for all critical operations.
- Atomic transactions to prevent race conditions and ensure data consistency.

Rigorously Tested for Production-Ready Reliability.

Our comprehensive testing suite verifies code structure, service integrations, and full end-to-end functionality.

`static-verification.sh`

67 tests

covering code structure and security patterns.

`live-integration-test.sh`

27 tests

verifying real connections to all external services (DB, R2, AI, Email).

`comprehensive-functional-tests.sh`

30+ tests

simulating full user workflows across all API endpoints.



Static Tests: 67/67 passing (100%)



Build Status: Perfect (0 errors, 0 warnings)



Production Status: Production Ready. 14 critical/high/medium priority bugs recently fixed and verified. (See `TEST_REPORT.md` for details).

A Complete Toolset for Every Role in Your Institution

For Admins

- Bulk user management & secure user creation
- System-wide analytics & audit logs
- Role management & institution settings

For Instructors

- End-to-end course and assignment creation
- AI-assisted grading and student progress tracking
- Enrollment approval and schedule management

For Students

- One-click course enrollment
- Direct assignment submission with late detection
- 24/7 AI Tutor access for concept explanations

For Moderators

- Centralized enrollment management
- Course monitoring and content moderation
- Student support and issue escalation

Loved by Educators and Institutions Worldwide.

500+ Institutions | 10,000+ Active Students | 4.9/5 User Rating



Educy cut our enrollment processing time from 3 hours to 15 minutes. It's literally given me my evenings back.

– SM Sarah Miller, Dean,
Springfield University



The assignment management feature is a game-changer. I can grade 100 submissions in the time it used to take for 20.

– JD Dr. James Davis,
Professor, Tech Institute



Finally, a platform that actually understands how education works. Our students love how easy it is to use.

– LW Lisa Wang, Director,
Online Academy

Go From Chaos to Organized in Under 15 Minutes.



Import Your Students

Upload a single Excel file with student emails. We handle sending welcome emails with secure password setup links.

 5 minutes

Create Your First Course

Add course details, build the weekly schedule, upload materials, and create assignments.

 10 minutes

Let It Run

Students enroll, submit assignments, and get grades. The system handles reminders and notifications automatically. You focus on teaching.

 Automated

Ready to Transform Your Institution?

Start Your 14-Day Free Trial

✓ No credit card required ✓ Cancel anytime

Experience Educy Right Now. No Signup Required.

Use our pre-configured demo accounts to explore the platform from every perspective.



Admin: admin@educy.com (Full system access)



Instructor: alice.instructor@educy.com (Course management)



Moderator: moderator@educy.com (Enrollment approval)



Student: bob.student@educy.com (Student experience)