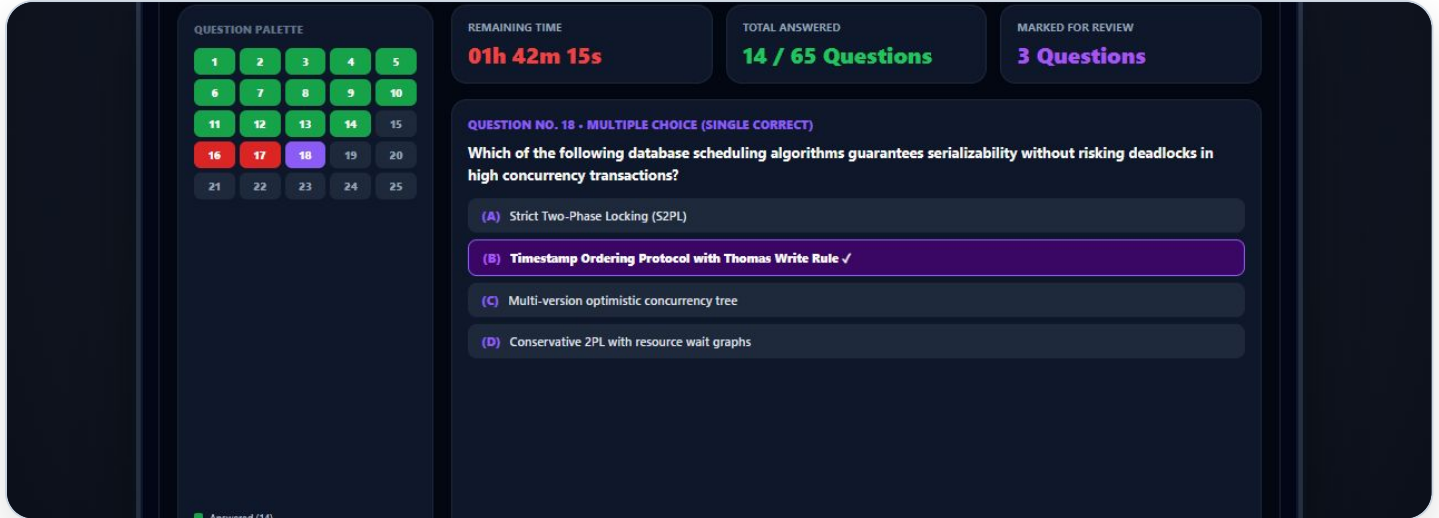


EDUCATION ERP

Online Examination Engine

Conduct anti-cheat online exams with timer controls and real-time result sheets.



Executive Summary: An online examination software for test preparation institutes, schools, and HR recruiting systems. Run cheating-locked exams with webcams, auto-shuffle questions, enforce strict window timing, and auto-generate grade reports.

CORE KEY CAPABILITIES

- ✓ **Timer & Screen Locking**
Enforce countdowns and auto-submit tests if candidates minimize the browser.
- ✓ **Question Shuffling**
Auto-shuffle questions and multiple-choice options to prevent screen-copying.
- ✓ **Detailed Analytics**
Review average time spent per question, topic weaknesses, and accuracy ratios.
- ✓ **Mobile-Optimized Engine**
Clean, low-bandwidth UI that runs on any Android or iOS web browser.

ARCHITECTURE MODULES

Candidate Test Client

A responsive web console designed for students to view questions, select options, and check timer clocks.

Proctoring Security

JavaScript scripts that detect browser tab focus changes, disable right-clicks, and lock keyboards.

Result Dashboard

Provides direct scorecard displays, accuracy breakdown graphs, and student comparative stats.