Exam Control Portal

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Abstract: *The purpose of the suggested examination management system is to improve how well educational institutions organize and arrange exams. Through automated student assignment to assigned exam rooms, the technology guarantees best seating arrangements and reduces dispute. By using sophisticated algorithms to distribute seats according to course, subject, and hall capacity, it lowers the possibility of cheating and enhances exam integrity overall. The system offers computer generated arrangements and navigational assistance to address frequent issues with finding test rooms, making the procedure easier for students. The system also has the capacity to generate thorough reports automatically, either during or after assessment sessions. This feature makes monitoring and administration easier, expedites the examination process, and provides insightful information for administrative needs.*

Keywords: Examination management system, student assignment, seating arrangement, hall location management, automated report generation, educational institutions.