University Management System Using Java and MySQL for Efficient Administrative Operations

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Abstract: *The University Management System (UMS) is an integrated software platform developed to automate administrative operations in academic institutions. Designed using Java (Swing) for the front-end and MySQL for the database, the system streamlines processes such as student enrollment, faculty management, course handling, fee processing, and examination results. UMS enhances efficiency, improves communication among stakeholders, and reduces manual workload through secure, user-friendly interfaces and robust back-end support*

Keywords: University Management System, Java, MySQL, JDBC, Student Enrollment, Administration Automation, Educational Technology

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DOI: 10.48175/IJARSCT-25830

ISSN
2581-9429
IJARSCT

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