Republic of Iraq
Ministry of Higher Education and
Scientific Research
University of Babylon
College of Information Technology
Department of Information Networks

تصميم وتنفيذ نظام معلومات الطلاب على شبكة الانترنت

Design and implementation of web-based student information system

مشروع التخرج هو احد متطلبات الحصول على درجة البكالوريوس في تخصص شبكات المعلومات في تكنولوجيا المعلومات.

A Graduate Project Submitted to the department of Information Networks of the College of Information Technology, University of Babylon, in Partial Fulfillment of the Requirements for the Bachelor's degree in the Information Networks of Information Technology.

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Abstract

In the "Design and Implementation of Web-Based Student Information System" project, the focus was on developing a system that facilitates the online registration process for students at universities. The project began with an analysis of the complexities and variations in traditional registration processes, which often lead to increased time, effort, congestion, and errors. Hence, the proposal was to develop a system that enables smooth and rapid registration while minimizing errors.

The system was designed with an interactive web interface that allows students to input their information easily and accurately. The project ensured the provision of features such as secure and efficient data storage and retrieval, as well as customization options for students.

The system was implemented using modern web development techniques and appropriate tools, and it underwent comprehensive testing to ensure high quality and performance. Overall, this project is considered a significant step towards improving the registration experience for students and facilitating the process for university administration, thereby enhancing efficiency and improving the overall quality of educational services provided