



## Ministry of Higher Education and Scientific Research University of Babylon Information Technology College

## Web based doctor clinic reservation system

## **Project**

Submitted to the Council of the College of Information Technology, University of Babylon, Department of Networks, in partial fulfillment of the requirements for a Bachelor's degree in Information Technology

Researcher

Ali Hussein mohammed

Supervisor

Anwar Jaafar Musa

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## **Abstract**

The Web-Based Doctor Clinic Reservation System is a digital platform facilitating streamlined appointment scheduling with healthcare providers. Patients can easily register, search for doctors based on specialty and availability, and book appointments at their convenience. The system automates reminders to reduce missed appointments and allows for easy cancellation or rescheduling. Doctors can manage their profiles and schedules efficiently, optimizing clinic operations. Patients can provide feedback and ratings, contributing to service improvement. Administrators have access to a comprehensive dashboard for managing users, appointments, and generating reports. Overall, this system enhances accessibility healthcare services, improves patient-provider to communication, and ensures efficient clinic management.