



وزارة التعليم العالي والبحث العلمي, العراق

جامعة بابل

كلية تكنولوجيا المعلومات

قسم شبكات المعلومات

الدراسة: (الصباحي)



نظام ادارة صيدلة

Pharmacy management system

مشروع التخرج هو 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

الطالب

احمد سعد خلف

بإشراف

د. علاء عبد الحسين

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Abstract

This project aims to develop a comprehensive pharmacy management system using PHP for web-based administration. The system includes user authentication with an admin-only login feature, password recovery via email verification, and password reset functionality. Upon successful login, the user is presented with a user-friendly interface featuring a sidebar for navigation and a search bar. The system allows for managing pharmaceutical products, displaying images and descriptions upon selection, and enabling actions such as deletion and sales. The sales process calculates the total price based on selected quantities and updates the inventory accordingly. Future improvements include enhancing the user interface for better usability, implementing additional security measures such as two-factor authentication, and integrating detailed product information like expiration dates and supplier details. Furthermore, expanding functionalities to manage customers, employees, and generating reports will enhance the system's capabilities. This pharmacy management system aims to streamline pharmacy operations, improve inventory management, and provide a robust platform for sales and customer management within a pharmacy setting.