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Ministry of Higher Education and Scientific Research

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Faculty of Exact Sciences

Department of Computer Science

Graduation Project Report

License 3rd And Final Year

Hospital Finder Mobile App

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Abstract

In many regions, private medical clinics and hospitals are widespread, making it difficult for residents and visitors to locate suitable healthcare facilities quickly.
Patients often struggle to find nearby hospitals, determine the best routes, or identify available medical services, especially in emergencies. This challenge is particularly significant for individuals unfamiliar with the area or those seeking specialized medical care.
To address this issue, we propose the development of a mobile application that enables users to geolocate hospitals and medical clinics efficiently.

The application integrates mapping services to provide accurate locations and essential details about healthcare institutions. Additionally, it allows users to contact clinics directly via phone for inquiries and appointments.

By offering a user-friendly interface and real-time location-based services, this application aims to enhance accessibility to healthcare facilities, improve navigation for patients, and support better healthcare decision-making.

Keywords: Mobile Application, Android, Geolocation, Google Maps.

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