

# MYDOCTOR LOCATOR APPLICATION

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## **MYDOCTOR LOCATOR APPLICATION**

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### **ABSTRACT**

Booking an appointment online has grown in popularity over the past few years. Many different types of businesses use some type of Web-based online appointment management system to help make the appointments setting process more streamlined.

The MyDoctor Locator Application allows patients to register and book appointments with a licensed medical practitioner.

Aforementioned the system would be very beneficial to the people who don't have or don't know their doctors or having a hard time finding one.

Large waiting times at hospital outpatient clinics are a cause of dissatisfaction to patients, cause additional stress to hospital staff, increases the risk of contagion and add complications for patients with medical conditions.

The researchers conducted some experimentation to prove the effectiveness of the application. It is found that using the appointment rules and scheduling optimization the patient waiting time is reduced with this method. Showing the system to be potentially promising.