

# **DOCTORS' RESERVATION SYSTEM**

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## ABSTRACT

Information and Communication Technologies (ICT) has proven to be a key enabler of socio-economic progress and development, enhancing productivity. Information and Communication Technologies (ICT) is increasingly revolutionizing production processes, access to markets, and information sources together with social interactions.

The Doctors' Reservation System (DRS) is more important system because it helps patients to make their appointment efficiently. The reservation means by it is a booking in advance for a space for a specified period of time. Reservations make it easier for patients when they book the doctors.

This project is related to the Doctors' Reservation System (DRS) for Galle Corporative Hospital. Galle Corporative hospital is still using pen and paper methods, with little or no automation. Therefore they are facing lots of difficulties when reserving the Doctors. Thus I decided to construct a computerized reservation system for the hospital.

I identified the limitations of the current system & I planned to construct a robust system instead of the manual one. All chapters show how the reservation system will be designed. I used .NET Framework for my front end and MS Access 2007 as my backend. In conclusion, I achieved the proposed objectives with a user-friendly and maintainable interface.

I will hope that this project generates lots of efficiency and productivity for the Galle Corporative Hospital.