

MedCare-Android Based Medical Services Application

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Abstract: For the provision of immediate information about the available medical facilities of the nearby hospital; there is a need for a system that can provide assistance as well as be able to perform the tasks or be able to fulfill the desired requirement of the patient. The system should be able to provide services such as maintaining the information about the available beds according to the category so that patients or users can know about the bed availability in the particular hospitals. MedCare an android based application contains the features or functions which can provide better assistance in finding the desired hospital. With the assistance of this application, a patient or user can book a bed according to the availability in the respective hospital. The additional feature of the MedCare application is that it provides the facility of the Ambulance Drivers so if the Patient wants to book the ambulance the user can identify the nearby ambulance and can communicate with the driver directly. This application also benefits the hospitals and users. It helps to track records of all the things such as booked beds, booked appointments, etc. The application is designed and created in a way that application is feasible and easy to use for both users and the administrators also.

Keywords: smartphones , android_application, ambulance , blood_bank, MedCare

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