Abstract

This paper presents the development of a virtual health care system. We suggest that the physician treat patients administer programs that assist both the physician and the patient by rescheduling the appointments and monitoring the medical progress. The virtual system helps and allows the doctors to manage their online reservations. Patients can take online appointments. Number of appointments for different date and time is managed by the portal. E-ASHWINA is a communication link between the doctor and the patients; the opportunity to communicate on a one-to-one basis is highly valued. The administrator has the right to register certified doctors and hospitals on the portal, any third party cannot access data of the portal. Our program also contains a donor module. This portal allows quick search of blood banks nearby your locations and also blood donation centers near you. It provides Covid-19 guidelines for the patients and vaccines information, How can register for vaccines through governments official sites.
References

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Index Terms

Computer Science

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Keywords

Virtual healthcare, healthcare monitoring, Doctors- patient portal, blood bank centers, pharmacy stores nearby, Vaccines registration