**Doctor’s Appointment Management System(SRS)**

Objective of the Project/Project Goal: The main objective of the Project on Doctor Appointment System is to manage the details of Doctor, Doctor Schedule, Appointment, Booking and Canceling Appointments . It manages all the information about Doctor, Doctor Fees, Doctor Schedule and Doctor Appointments. The project is totally built at administrative end and thus only the administrator is guaranteed the access. The purpose of the project is to build an application program to reduce the manual work for managing the Doctor, Appointment, Doctor Fees, Patient. It tracks all the details about the Users, Booking and Doctor Schedule.

Project Scope: It will help a person to know the management of passed year perfectly and vividly. It also helps in current all works relative to Doctor Appointment System. It will be also reduced the cost of collecting the management & collection procedure will go on smoothly.

Functional Requirements:

User:-

Register Page

Login Page

Book Appointment as per the available slots

Cancel Appointment

Receipt

User feedback

Contact Us

Admin:-

Add/Edit/Delete Doctor

Appointments booked and canceled

User data

Feedback view and reply

Non-Functional Requirements:

* Reliability: Any reliability problem will not take place throughout the life-cycle of the software system.Every data can be accessed and seen just after data entrance.
* Security: The login system will protect the information in the system from outside users. All users have distinct pages to which only they can access.
* Performance and Scalability Requirements: The performance of the system will be appropriate for medical practitioners, which requires a high speed of interaction, and so all tasks will be carried out within a few clicks and seconds.
* Maintainability Requirement: Making changes or upgrade-ability in the system will not be that much difficult. Some features of the system might be converted to a new version.