MEDSPHERE

Date: 08/09/2022
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1. **Project Overview?**

    The project titled "MedSphere" is a doctor patient portal to search and book doctor appointments. The system provides facilities to choose online and offline consultation. The location based search gives available doctors of that specialization. The user can also cancel the booking and can change the time slot if needed. All the medical reports are stored and can be accessed by user. This system also provides an online payment option which will be flexible to the user. The user can also give the feedback. It also notifies about the next consultation details through SMS and Email.

2. **To what extend the system is proposed for?**

    The system provide the facility to book appointment for doctors and have both online and offline consultation.

3. **Specify the Viewers/Public which is to be involved in the System?**
    - User/Patient
    - Doctor

4. **List the Modules included in your System?**
    - Appointment
    - View reports
    - Doctor Search
    - Booking Cancellation
    - Payment
    - Feedback

5. Identify the users in your project?
   - Admin
     Manages all the functionalities including the user.
   - User
     Has access to various functionalities of the system.
   - Doctor
     To add and manage their schedules.

6. Who owns the system?
   The Hospital

7. System is related to which firm/industry/organization?
   Hospital field

8. Details of person that you have contacted for data collection?
   Dr.Bhagyalakshmi

9. Questionnaire to collect details about the project? (min 10 questions, include descriptive answers, attach additional docs (e.g. Bill receipts, certificate models), if any?)
   1. Is there any Online Portal for patient to book the appointment?
      Yes, there is an Online Portal to book appointment. Also, there are hospitals that don't have online facilities.

   2. How often people/patient book through the portal?
      People booking through online portal is comparatively less. Some are unaware of it and some don't know how to use it.

   3. If you used before, whether the interface is user-friendly?
      Yes the interface is user-friendly.

   4. Now a days, user prefer online or offline consultation?
      Offline consultation is preferred by most the patients due to its flexibility. But now a days online consultation is also used due to its easiness.

5. Is online consultation always effective?

    Not always, because the doctor only analyse based on symptoms mentioned by the patient. But has many advantages.

6. Did you face any problems while using the system?

    There is no appointment remainders and specific time schedule.

7. List additional modules or functionality that can be added in a system.

    ➢ Details mailing and SMS
    ➢ Reports Generation

8. Can the patient see previous medical history till data including test details.

    Yes, the registered patient can access previous data based on date.

9. Are the data and payment secure? Did you face any problem during payment?

    Yes I think the security is ensured. There were no such problems during the payment.

10. Is payment receipts available for any reference?
    Yes