Sdp synopsis

Smart health consulting project

Objective:

This system aims at maintaining patient health records and even getting appointments from various doctors for related treatments. The system user must register as a member of this system and keep updating his medical history. Patients can then select from a list of specialized doctors for respective treatments such as (skin specialist, ENT specialist cardiologist etc) at particular locations. Patients may also select suitable appointment timings for their meeting.

Future scope:

This Project contains 7 useful areas:

i. General User area

ii. Doctor’s area

iii. Patient’s area

iv. Transaction/Blling area

v. Administrator area

vi. Pharmacy area

vii. Insurance area

Hardware Requirement: -i3 Processor Based Computer

1GB-Ram

5 GB Hard Disk

Android Device

Internet Connection

Software Requirement:

Windows 7 or higher

Android Development Toolkit(ADT)

Visual Studio 2010

Python

Android 4.0 or higher

Advantages

User can search for doctors help at any point of time.

User can talk about their illness and get instant diagnosis.

Doctors get more clients online.

Disadvantages:

The system is not fully automated, it needs doctors for full diagnosis.

Application:

This application can be used by all patients or their family members who need help in emergency.