**45. Hospice Dossier Control**

**abstract:**

The objective of the project is to provide essential medical services online to users irrespective of their location. Users can connect through their home internet or approach any nearby kiosk to get these services. The motivation to build the system is that very few or no doctors are available at remote locations, limited hour services and lack of sophisticated medical equipments and no patients history/lab data management.

**Existing system:**

In present systems there is hardly any medical service available in remote locations. Persons needing medical services often need to travel long distances. Even in urban areas the service is sometimes not available immediately.

**Proposed system:**

The proposed system is a web based application which is available all the time. The system provides details of medical services online and allows users to interact with doctors and other medical personnel.

**Modules:**

* **Administrator module**
* **Doctors module**
* **Patient module**
* **Kiosk module**

**Administrator module:**

Administrator regularly takes back up of all kinds of data. Administrator can view the log information. Administrator also generates system reports. Administrator also provides online help manual for patients.

**Doctors module:**

A doctor must register with the system. Doctor’s can manage their profiles. Doctor’s give appointments to patients, e-prescriptions, and view patient’s history. Doctor can interact with patient using live chat.

**Patient module:**

A patient must register with the system. Patients can make online appointment, view their previous health records and doctor’s prescriptions. Patients can manage their profiles. Patient can interact with doctor using live chat. In case of any medical error (wrong medication or lab report) patient can register a complaint. Patient’s grievance and feedback goes to Admin he can forward it to any doctor to answer.

**Kiosk module:**

Kiosk Manager views and adjusts appointments, performs day open and close activities and calculates his commission.