**HOSPITAL MANAGEMENT SYSTEM   
Deadline - 25th June,2020 11:59 AM**

Following features should be there and you can also add if any other extra innovative features are available:  
 **1.Patient Database and its Registration + Login(Patient’s interface)  
 2.Patient Medical History  
 3.Patient Payment History  
 4.Patient Prescription  
 5.Patient Appointments**   
(Only the concerned doctor can fix,add this

or

Patient attempts to schedule an appointmnet

the Receptionist have the power to accept / reject (Always an approval request will be generated to Receptionist when only not when his/her doctor will add/update)  
(\*First appointment is mandatory and to be approved from the Receptions than from doctor)

A separate dashboard for all registered patient along their medical history, payment history , prescription along with the all basic (\*necessary)details + Name of the doctor they use to visit  
You’ll need to give a dropdown of the Doctors at the time of Registration .  
  
 **6.Doctor Database and its Registration + login( doctor’s interface)**  
 A separate dashboard for all the registered Doctors along with the list of all the patients under in him along with all the necessary details (\*choose wisely) +

implement dynamic search feature on patients list/data also , medical history .  
A Form to generate medical report at doctor’s end.  
Doctor will be able to fix, add/update/reject, the appointment.   
  
 **7.Receptionist Database and its login(Receptionist interface)**  
 Only Login , no registration   
A separate dashboard with :-

all details of the hospital ,

like all the doctors ,

all the patients ,

all the patients under one/each doctor ,

also include some reports in this section like prepare a report of patients having same/a specific disease (\*its just an example) ,

similarly atleast two reports are needed (category/criteria) is upto you all

+ dynamic search feature in the reports.  
New patient will be handled by Receptionist for appointments .   
Payment Status will be handeled here.   
Send a notification to the Patients for payment approval cum appointment approval .  
\*\*Appointment System will be done in levels , firstly patients will apply for the appointment to receptionist (after approval it will go to doctors pannel and after approval by doctor only , the appointment will be booked ) after that send a notification to patient about the appointment ! (Appointment can be Rejected by both Receptionist as well as Doctor )  
In that case send an appropriate notification with reason to the patients.