UI USER ANALYSIS

HOSPITAL MANAGEMENT SYSTEM

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**USER ANALYSIS:**

Welcome to ASA hospitals!!

We have provided two types of login one is DOCTORS login and other one is PATIENT login. we have also provided link for CONTACT which will take to the CONTACT US page where the details and address of the hospitals and doctors details will be mentioned.

On the top of all the webpage there will be a home button which will take you to the home page.

If we choose patient login it will take us to the patient login page where it will ask u for signin or signup. If you are loging in for first time user should give signup which will take you to the signup page where it will ask details like Name, email, new password to keep the account secure, phone no:,gender,DOB,age,address and guardian details. By entering that you can signup and register your account. If you already have an accout just give signin which will take you to the patient sigin page, so you can give you name and password and cand login, if suppose you forgot the password, you can five forgot password and can reset the password(a otp will be sent for verification during reset password).

After signing in you will be taken to patient page. It contains icon of MEDICAL HISTORY, APPOINTMENTS, TEST REPORTS,HEALTH,REMINDERS**(few more options like symptom check and few might be added in progress).**

If we want to know about patients medical history choose the medical history icon which will take it to that page which contains patient details like name,mobile no.,gender,medical history,email,address,age,reg date and medical historu details like bp, weight,blood sugar level, visiting purpose medical prescription, visit date. MEDICAL HISTORY is to know about what all the treatment that patient undergone already and also to know about whether bp and blood sugar level and weight is constantly maintained or its fluctuating evn after taking medicines in the span of time. It also give prescription details.

In appointments page you will be provided option to book for an appointment by specifying the reason for the visit and they are also provided with an option to book doctors by viewing their profile so user will know about doctor by their rating and experience. While booking an appointment user should make sure both their availability and doctors availability.

TEST REPORTS it contain all the test reports with date ,report type,description and a option to download the report. There is also a potion to book lab test therough which you can book for test which is needed.

Health page where you can track daily activities,sleep time, height, weight...

REMINDERS. You can set reminders for appointment and you can also set reminders to take medicines etc...You have to provide date time and description while setting reminder.

About us page give details of the hospitals and their achievement and details of doctors.

In doctors login the same way you will have only doctor signin. Username of doctor and password initially will be given by admin, which doctor can change it using forgot password

Doctors will have all patient list which they are handling and medical history of all the patients which can be used for reference.

Doctors will have patients list which consists of patients name, age, DOB, BMI, last visit, purpose of visit and medicines prescribed.

Doctors will also have the list of new patients, old patients and patients who completely got cured.

Doctors will have access to view their patients details by giving patient’s name and can have track on medical history of the patient.

Doctors will also have reminder option for reminding them for the upcoming surgery. This reminder will also give the full medical details of the patient who is going to undergo the surgery.

Reminders will daily show how many appointments the doctor has and the timing with patient details.

In case if the doctor is not available on the day of surgery due to any unfortunate reason, he/she can appoint other suitable doctors online which will send a reminder and call to the respective doctor and alert the doctor to attend the patient. That reminder message will have the whole medical track of the patient (sent by the actual doctor to the duty doctor).

Doctor will also have health option in which he/she can track their daily activities.

Admin will have details of staff and labtechnician and doctors.

Initially admin will only create account for doctor, staff and lab technician.

Staff will contain details of nurse.

The lab technician will update all the lab records of patient through admin.







































