



NORTH SOUTH UNIVERSITY

Project Specifications
On
Online Medicare System

Course Code: CSE 299

SECTION: 01

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Homepage:

The first interface of the website will be the homepage. There will be a navigation bar in the website which will redirect the user to the homepage, log in options, doctor's information page, Registration page, feedback, about us etc. If the user wants an appointment they need to create a profile with their information. Without an existing profile user cannot log in into the website. Here the about us and feedback section will also be available. In the feedback section users can share their reviews and also can rate the website. Here a chat option will be available where the user can get a quick consultancy via chatting. For the chat option here a consultant will be available to provide information.

Doctor's Information:

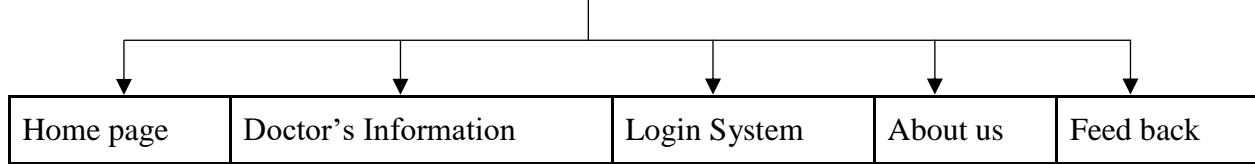
Our website contains the information of all doctors who will give the service and the treatment to the patients. Here, the doctor's information will be shown. The user can be able to see a particular doctor's information by simply searching it on the search tab. The doctor's information will be added by the admin while he/she will add any doctor into the website or system through the admin panel.

1. Doctor's formal picture,
2. Doctor's designation and name,
3. Doctor's degree

Login System:

In our website, there will be four login Systems. First one is the Admin Login system, which can only be accessed by the Admin. Admin cannot be added by others. The owners of the website who will maintain the admin panel are admins. Admins Login information will be specified within the system. The second login system is the Patient Login / Register system. Patients have to register into the website for accessing the patient portal. The third Login System is the Doctors Login System. The admin will add the Doctors with email and password for login into the website. The fourth and the last one is the consultant login system. The consultants will also get a unique code from the Admin, because Admin only can add a consultant and create a password for him.

Online Medicare System



| Admin Login | Patient registration/login | Doctor login | Consultant login |
|---|--|--|--|
| <ul style="list-style-type: none">• View doctor list• View patient list• View appointment details• View prescription history• Add doctor• Delete doctor• View Review of doctor given by patients• View feedback of the users• Log out | <ul style="list-style-type: none">• Book appointments• Door to door• Online consultancy via video calling• View appointment history• View prescription history(PDF/print)• Review the doctor service• Search• Log out | <ul style="list-style-type: none">• View appointment• History of patients• Search• Video consultancy• logout | <ul style="list-style-type: none">• Consultations option via chatting.• Log out |

Admin Login System:

In our website, Admins have the most of the responsibility to maintain the website. Admin will login with their own username and password of Admin Panel. All the features available for admin panel after login are describing below:

Add Doctor: Only admins will add a doctor. No one will have this authority rather than the Admins. Admins will add all the information of a doctor such as: Doctor's Name, Specialization, Email ID, Password, Information, Consultancy fee's location for adding a doctor on our website.

Delete Doctor: Admin can also delete or remove a doctor from the website or system by using a unique ID.

View Doctor List: Admin can view doctor list and search it by a unique ID.

View Patient List: Admin can view patients list who registered in the website or the system and access to the information of the patients. Also, can search the patients by a unique ID.

View Appointment Details: Admin can access the appointment details of patients where they can see the details of which doctor's appointment patients took and also the schedules.

View Prescription History: Admin will have the authority to access the patient's medical history.

Add and Delete Consultant: Admin will also add and delete consultants. Consultant will respond to the users via chat box if the user has any query about the website or doctor information.

Review of the Doctor: The review which will be given by the patients about the doctors of their service and treatment will be archived in the admin panel. Admin's can only access those reviews.

Feedback about the page: Any user who will visit our page website, can leave feedback without registering into the system, about the page. The user can give advice or address any problem about the website through this feature. These feedbacks will be stored in the feedback option of the admin panel. And admins can view those feedback.

Most of the features of the admin panel only can be accessed by admins. Doctors, Patients or consultants none can view or access to these information or those features.

Patient profile:

This portal will open when the users log in into the system with a valid email and password. The available features will be:

1. Here the user basically can see the information about themselves which they will provide during creating their profile.
2. The user also can use some other specifications through this portal.
3. They can book appointments for a doctor.
4. They can select whether they need an online consultancy or a door to door treatment policy.
5. Here they can also see their prescription history as well as the appointment histories.
6. The users can also give their reviews about doctors' which will be shown directly to the admin panel.

Doctor's Login System:

In our website there will be a doctor login system which will be only for doctors and these doctors will be approved by the admin. A Doctor can login to the system by using his name and unique email address and password. After login a doctor can search and view the appointments and also can view the previous history of patients. A doctor can also view the prescription history of the patients. If a patient is out of reach, then a doctor can give them consultancy by a video call. Doctors can also give door to door service to the patients.

Consultant login:

There will be a login system for the consultants. They can login using their email address and password. Those consultants will be approved by the admin of the page. Those consultants can give primary advice using this website. They can also chat with the patients. So there will be a chatting system on the website. Every consultant will be divided according to their working time.

About Us:

In this section the information about our page will be given. Here the user can find how to contact us if he/she faces any troubles. Here contact number and the email will be given.

Feedback:

Our website feedback widget is a button that sits at the edge of a web page. Users can

1. Rate the Doctors.
2. Share their reviews.
3. Usually answer an open-ended question about how admin could improve their page.

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Read-only view, generated on 20 Jun 2022

