



PRESENTATION BY TEAM: ALPHAGIRLS

Designing an efficient virtual healthcare system.

a one-stop website for all healthcare services



Team members



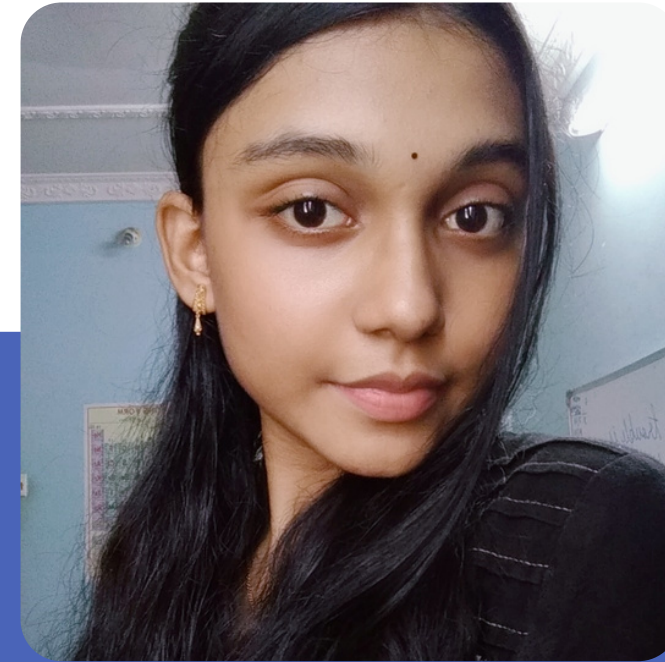
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Our website will consist of the following features:

- 01 Online scheduling of appointments with doctors
- 02 Online consultation with doctors
- 03 Online search for and delivery of medicines
- 04 Providing information about the nearest doctors/hospitals and the reviews given by patients
- 05 Customised healthcare tips and friendly healthcare reminders based on the user's recurring health problems



Online scheduling of appointments with doctors

This feature allows the user to look at the schedule of any particular doctor and book their slot accordingly. When the user searches for a doctor in the search box and clicks on the doctor's profile, the doctor's primary information (like location of the doctor's office, their experience, days on which they are usually available) is shown at the top of the page. There's also a "book your slot" option which when clicked redirects the user to a page consisting of the schedule of the doctor on that day and the upcoming days.

The schedule is divided into different slots and the ones that are already booked by other users are marked in red and the slots that are available are marked in green. This allows the user to book their slot accordingly, from the comfort of their home, without the involvement of any intermediaries like receptionists.



Online consultation with doctors.

This feature very beneficial for users that live far away from doctors and hospitals. Ever since the Covid pandemic, there has been an increasing number of people who prefer online consultation over meeting a doctor in person.

In our website, there's a seperate section for Online consultation on the homepage of our website. When the user clicks on that section, he/she is redirected to a page which shows a list of doctors and hospitals that offer online consultation. The user can apply various filters like 'type of doctors' (ex:cardiologists) and 'doctors that are available at the moment' for best results. This can save a lot of time and money which is otherwise wasted in travelling to a doctor's office or any hospital.



Online search for/delivery of medicines.

Searching for a medicine can be quite tiresome and time consuming. But with the help of this feature, a user can enter the name of the medicine in the search box of 'online delivery of medicines' section and with just one click, a list consisting of all the medical stores which have that particular medicine is returned. The user can then select which medical store he/she wants to order the medicine from.



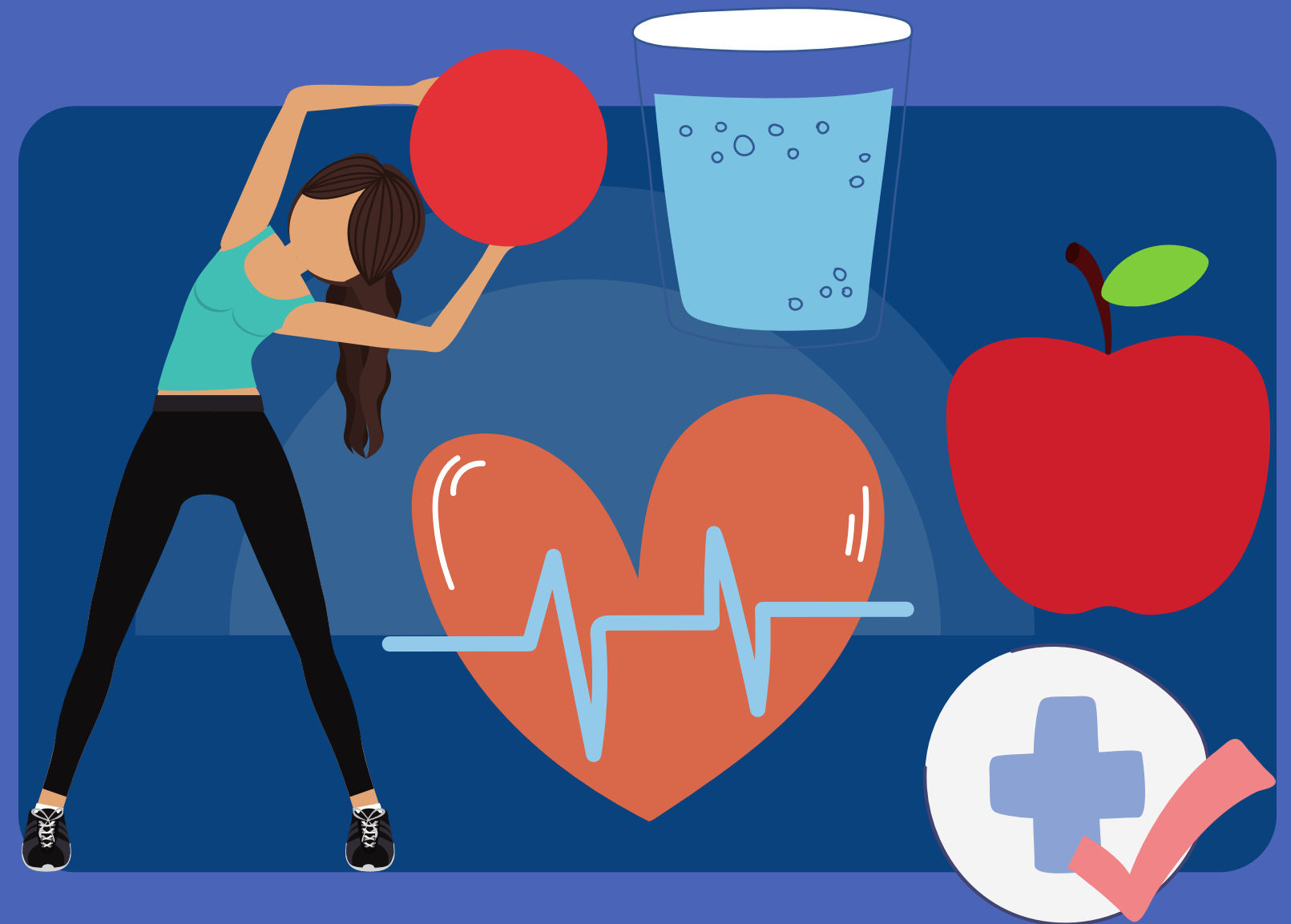
Providing information about the nearest doctors/hospitals.

For users who prefer offline consultation with doctors and who prefer to go to doctors/hospitals that are nearby, this feature provides the best information about the nearest doctors based on the user's location. If the user is interested to know more about the doctor/hospital, they can simply click on the doctor/hospital's profile



Customised healthcare tips and health reminders.

Based on the user's recurring health problems, the website provides customised healthcare tips. Also, if the user wants to set a health reminder like a reminder to drink water for every one hour, the user can do so by clicking on the 'set reminder' option that's available in the 'Customised healthcare tips and reminders' section and select the type of reminder they want to set and the time interval between each reminder. Once the reminder is set, a reminder message pops up on the user's screen after each time interval.



Tools and Technologies used:

Frontend:

- 1.HTML
- 2.CSS
- 3.JavaScript

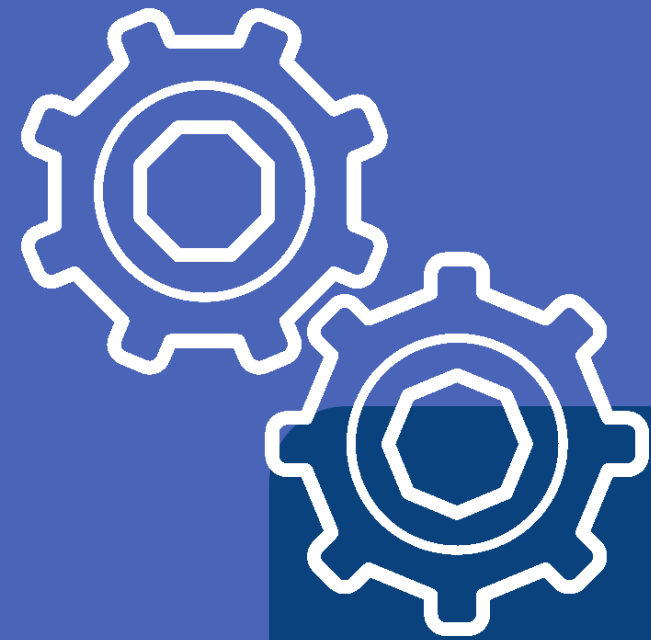
Backend:

- 1.PHP
- 2.MySQL

IDE:

- 1.Visual Studio Code





Doubts or comments?

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