

TEAM NAME: CONSTANT VARIABLES

TEAM MEMBERS:



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PROBLEM STATEMENT: HEALTHCARE

- The idea behind our project is to simplify doctor search and consultation appointment.
- Finding a reliable doctor is difficult but more difficult is getting a **hassle-free** appointment with the doctor you trust.
- The proposed system is to create an alternative to this conventional method of visiting a hospital and making an appointment with doctor.
- Undeniably, online doctor search and appointment scheduling platforms are the need of the hour in today's society.

SOLUTION

- When the user is logged in, his **medical report** is submitted and he enters and searches for a particular **symptom**.
- The doctor in the corresponding field and city will be displayed for the user and he gets an appointment.
- Once the appointment is fixed, the application will be redirected and linked with Google Maps. In case doctors are not available in the current area, the nearmost area will be displayed.

NOVELTY FACTOR

- Users can select the doctors as per their convenience based on their **location** and **availability** via Google Maps.
- Details of doctor like experience, specialties, location, consultation fee, clinic's name, opening hours, number of feedbacks, and number of recommendations will be displayed to the user.
- Once the doctor is selected, the appointment request will be sent and the doctor can schedule it as per the **time slot** specified by them.
- The user is also provided with additional facts which will be updated regularly.

TECHNOLOGY STACK

FRONT END

HTML CSS JAVASCRIPT We use **Machine learning** techniques to detect patterns of certain diseases. Considering the symptom of the patient, it displays the corresponding detected disease to consult doctor

PROTOTYPE LINK:

https://www.figma.com/file/dJyaY2bfBAfnoVVi7BiPZv/HACK%40SKCET?node-id=0%3A1

THANK YOU!

For further queries:
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