

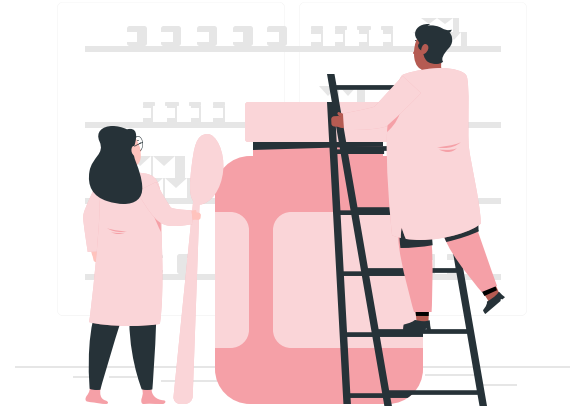
MEDICO


PROJECT BASED LEARNING
GOVT HOSPITAL CONNECTIVITY
PROJECT

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**“Words full of wisdom can make the
reader get inspired.”**

—SOMEONE FAMOUS

PROBLEM STATEMENT

Getting a proper health facility is a dream for all. Not all government hospitals have good facilities, equipment, or experienced staff to take care of the people of that city. This issue can be resolved if all the government hospitals work collaboratively and ensure good facilities are provided to all.



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INTRODUCTION

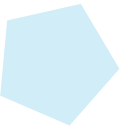
What is MEDICO as a system?



FOR EXAMPLE :



Consider in a small town, a government hospital does not have the equipment to treat the patient. So, the hospital referred that patient to a more equipped government hospital near to the city. Now the patient feels helpless to go to the referred government hospital and explain his/her illness, as they now must follow the same procedure as followed before in the small-town government hospital to get information about the illness like going through the same tests, same checkups, etc.



PROPOSED SYSTEM (MEDICO)

We create a prototype that solves the issues mentioned in the example.

Features:

- Patients' records would be maintained on the platform, which can be shared to other government hospitals in case of referring.
- The government hospitals will have a medium to connect with other government hospitals.
- Referring patients to other government hospitals would be made seamless.
- All features required to make the platform ready and easy to use in the real world, would be added.



2

REQUIREMENT

Need and objectives of MEDICO ?

OBJECTIVES

We have to create a prototype that solves the issues mentioned above. Features:

- Patients' records must be maintained on the platform, sharing while referring to other government hospitals.
- The government hospitals must have a way to connect with other government hospitals.
- Referring patients to other government hospitals must be made seamless.
- Make sure you add all features required to make the platform ready and easy to use in the real world.



NEED

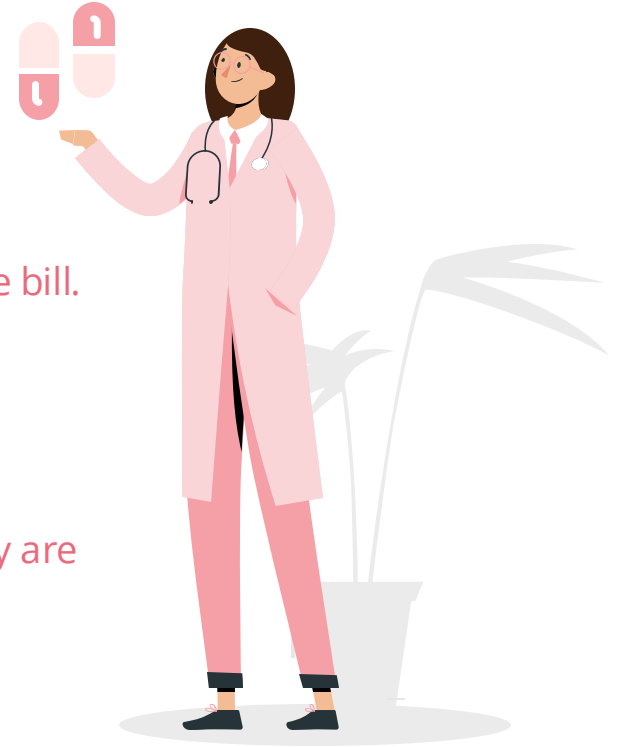
To digitalize all the manual operations of the hospital.

Digitalize day to day activities like- registering new patients , assigning patients to doctor , adding new staff members and finally computing the bill.

Provide excellent of data at every level of user - system interaction.

Provide robust and reliable storage facility.\

At last , to keep track of hospitals on day to day basis to ensure that they are running smoothly and safely.





3

ANALYSIS

Working and functioning of MEDICO ?

TECHNOLOGIES USED



Next we click on log in button as shown.

Medico

Home

Log In

Home page of **MEDICO** on display. Appears when we open the website.





CONNECTING THE LIFE SAVERS

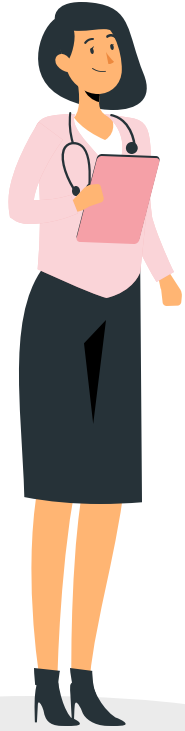


Enter Login ID

Enter Password

Log In

Enter your log in details and then click on log in button.



Medico

HomePatientsReferLog Out

Click on 'New patient', to create patient id.

HOSPITAL

Govt. Hospital A

City A

+ New Patient

All Patients

Referred Patient

Hospital A

Hospital B

Hospital C

Hospital D

Hospital E



Aayush

23

Male

A+

CT-Scan

Neurologist

Test And Surgeries Done

SUBMIT

Here the hospital can upload patient's details and set up the profile.

After id is created , hospital will be displayed a list of government hospital's nearest to it , in case the hospital lacks necessary infrastructure to treat the patient. After selecting the appropriate hospital keeping all the If's and but's in mind , a request would be sent to that hospital containing the patient details .At the same time a mail would be sent to concerned patient containing details like : reference no , where and when to report for treatment.

Refer to

Select the Hospital where you want to refer the patient

Hospital 2

Distance: 59

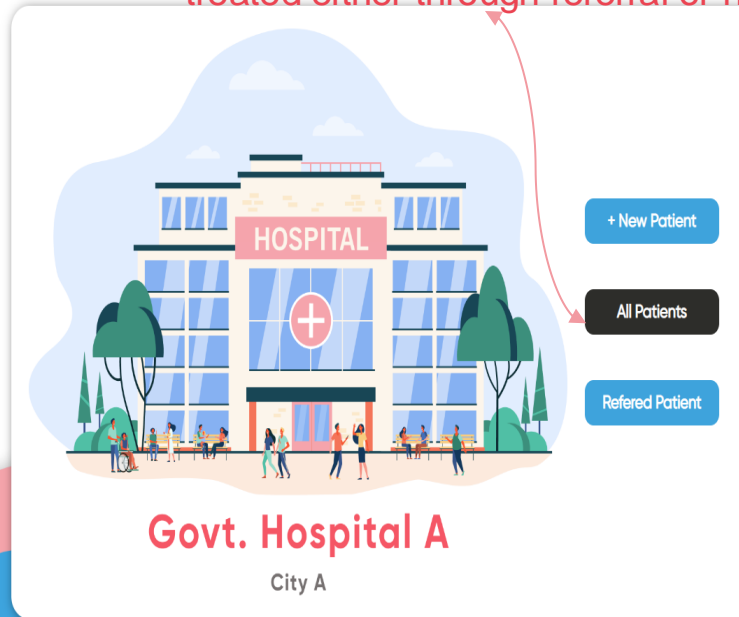


Hospital 3

Distance: 79



Hospital's will also have the access to details of the patients who got treated either through referral or not.



Hospital A



Hospital B



Hospital C



Hospital D



Hospital E



FOR EXAMPLE: This is a profile of patient which we created earlier and now the hospital has access to it's details which could be used to keep a track record of patient's health.

Medico

Home

Patients

Refer

Log Out



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Male

A+

CT-Scan

Neurologist

xx

See





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CONCLUSION

Impact of MEDICO on society.



- Will eliminate redundancy in terms of data ,as info would be stored in computer rather than heap of files.
- Increase efficiency and interactivity in every area of specialization in hospital.
- Makes prescription readable and understandable to patients.
- Good for small and medium scale hospitals.



THANK YOU