

## **NURSE FOR CARE aka NFC**

This project helps to develop an application where one can book nursing services and other medical services aided with it from any location , this application can also be used to book nursing care, critical care, nutrition and dietician services, elder care and so on with contactless and automatic booking methods.

Nurse for care aka NFC is an in-home nursing website and application or call it as a hybrid application which works elegantly in cross platforms i.e, in any operating system it works.

Nurse for care gives the opportunity to local medical vendors and hospitals to get registered and to be a part of the system. The application comes into picture when any user need any help from our service then the system will send the user location to the local vendors and hospitals and also the vendor/hospital location to the user to book and avail the list of service provided by us within a span of time.

This application do the end to end verification of the local medical vendors and hospitals. After the registration of the local medical vendors and hospitals, the representative of the system verify's the required set of documents which is given by the vendors/hospitals, then only the medical vendors and hospitals can provide their service from the system to the intended user.

With Nurse for care(NFC) in house nursing service, elder care and other allied medical services will be available at the comfort of user's home. Our service are mainly equipped with highly qualified QP's and nurses for elderly care, post-surgical care, vaccinations, wound care, critical care, lab test, online or offline doctor consultation all will be getting done by our devoted frontline medical workers with utmost compassion which our clients deserve either.

The main aim is in this type of pandemic scenario if our customer is not residing in India or in some other location and yet they want someone to take care of their beloved one's and to take care of their health then Nurse for care comes into the picture and our system give us the location of the patient who needs help and within span of time the team from the local hospital or medical vendor/shop will reach to the location of the patient and will provide the required service.

To build the above application, the technology stack used are HTML5, CSS3, Bootstrap4 and JavaScript for front end development, similarly Django as backend tool and Mysql to store all the data available in our application as database.

As of now there are many web applications which will provide the above mentioned services but what sets us apart is that we provide medicines on the same day it got booked, the services of our application can be booked by anyone of patient's side not patient him/herself. In the current scenario of dangerous pandemic in a family if parents are staying in India and their children or caretakers are residing in other part of the globe then from

Wherever he/she is there they can book our services for their parents even at these vulnerable time our team will always be there for our user's beloved ones.

The project requires assemblage of modules with which we can develop this automation. The whole project is done on deploying different frontend, backend and database technologies.

This project has the ability to give varied medical, nursing services, elder care and so on by avoiding manual process of booking the above services and the client can get these services at comfort of their home which they deserve.

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