

Medine



Introduction:

Medicines can treat diseases and improve your health. If you are like most people, you need to take medicine at some point in your life. You may need to take medicine everyday, or you may only need to take medicine once in a while. Eitherway, you want to make sure that your medicines are safe, and that they will help you get better.

There are always risks to taking medicines. It is important to think about these risks before you take a medicine. Even safe medicines can cause unwanted side effects or interactions with food, alcohol, or other medicines you maybe taking. Some medicines may not be safe during pregnancy. To reduce the risk of reactions and make sure that you get better, the app “Medine” is developed, through which you can ensure which are suitable medicines for suitable diseases.

Medine tells the user the information of all the medicines and rescues the life of people. By using this app people can know what kind of medicine it is and when to use that particular medicine. It is basically a proposal made to implement qr code on tablets, each tablet box is recognized by unique qr code and if user scans the qr on the tablet box in displays info. However this is just proposal but not implemented but it is implemented in app by using free qr codes.

AppLogo:



The app logo is as shown above, it is designed using freelancer websites, just For the reference the app is designed . Its says “your medicines, our Responsibility”.

Implementation:

<i>Methodology</i>	<i>Flutter</i>
<i>Development platform</i>	<i>Android Studio</i>
<i>Programming language</i>	<i>Dart</i>
<i>Purpose: Medicine Information</i>	
<i>Proposal: To have QR code on tablet boxes so that, it can scanned to provide tablet information, However the app also works by tapping on required tablets</i>	

Basically, as the app is opened it starts with the splash page, as Shown in the below fig.1 the splash page consist of app name along With its logo ,then it next has home screen with bottom navigation Bar, the bottom navigaton bar has three components Home, search, profile as shown in fig2.



fig.1

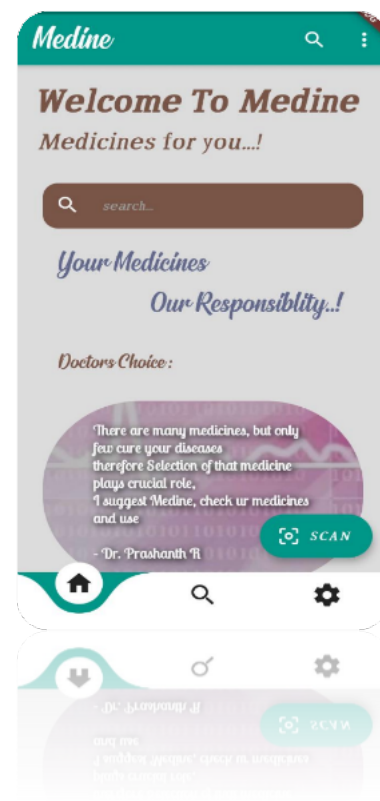


fig.2

Then there is presence of search page through which user can view the Information of any tablet of his choice as shown in fig3, once the user taps On required tablet it provides the information of that tablet, however the Same information is provided even if user scan QR code on tablet box. Then There is profile page for authentication (optional) as shown in fig4.

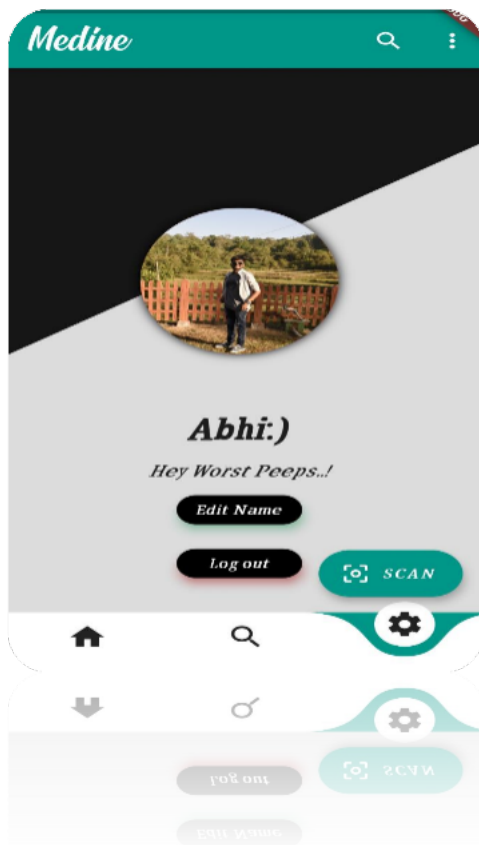


fig4



fig3

Since this app is basically a proposal to include the QR code for Medicines, if the qr code is implemented in medicines then it has the option With floating button to scan as it scans the QR code, the respective tablet Details will be shown as shown in fig5 and fig6



fig5

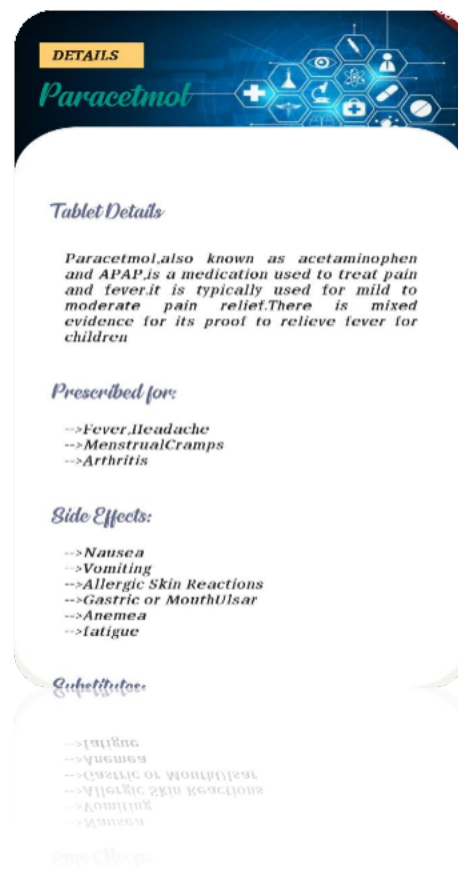


fig6

Advantages:

- *It can be accessed any where, anytime*
- *It gives proper information of the tablets required by users.*
- *It makes the task of users easy availing qr scan technique.*
- *It gives better experience and clear users doubts by giving detailed Information of the tablet in organized way.*
- *It is simple and robust app making easy for users to navigate to other pages.*
- *If there is unavailability of a particular tablet, there is provision for substitutes, wheret ablet names of same composition will be provided .*

THANKYOU