

## **MEDICAL GUIDANCE**

Now a days, Most of people suffering from one or many disease because of peoples are not aware of their health. On play store there are many apps related to medical information but they all are paid version.

In that type of app you can consult a doctor, for this reason it was take money from the user when it was registering first time. I want to make it free.

In my app, there is a two type of login one is a writer and another is a reader. In writer type of login it will give the permission only for certified doctors. Without any permission you can logged in as a reader.

After registering a doctor will write a article or any other stuff related to health and post publically. Once it was uploaded publically all users get notified that one more document uploaded by this doctor(his name).

By reading a post many people aware for health related disease. User can also add a comment on a post and ask a question by adding a comment to a particular post.

All posts are categorised by this app means some posts are related to hair disease, some skin infection etc. So, users have not to search for disease.

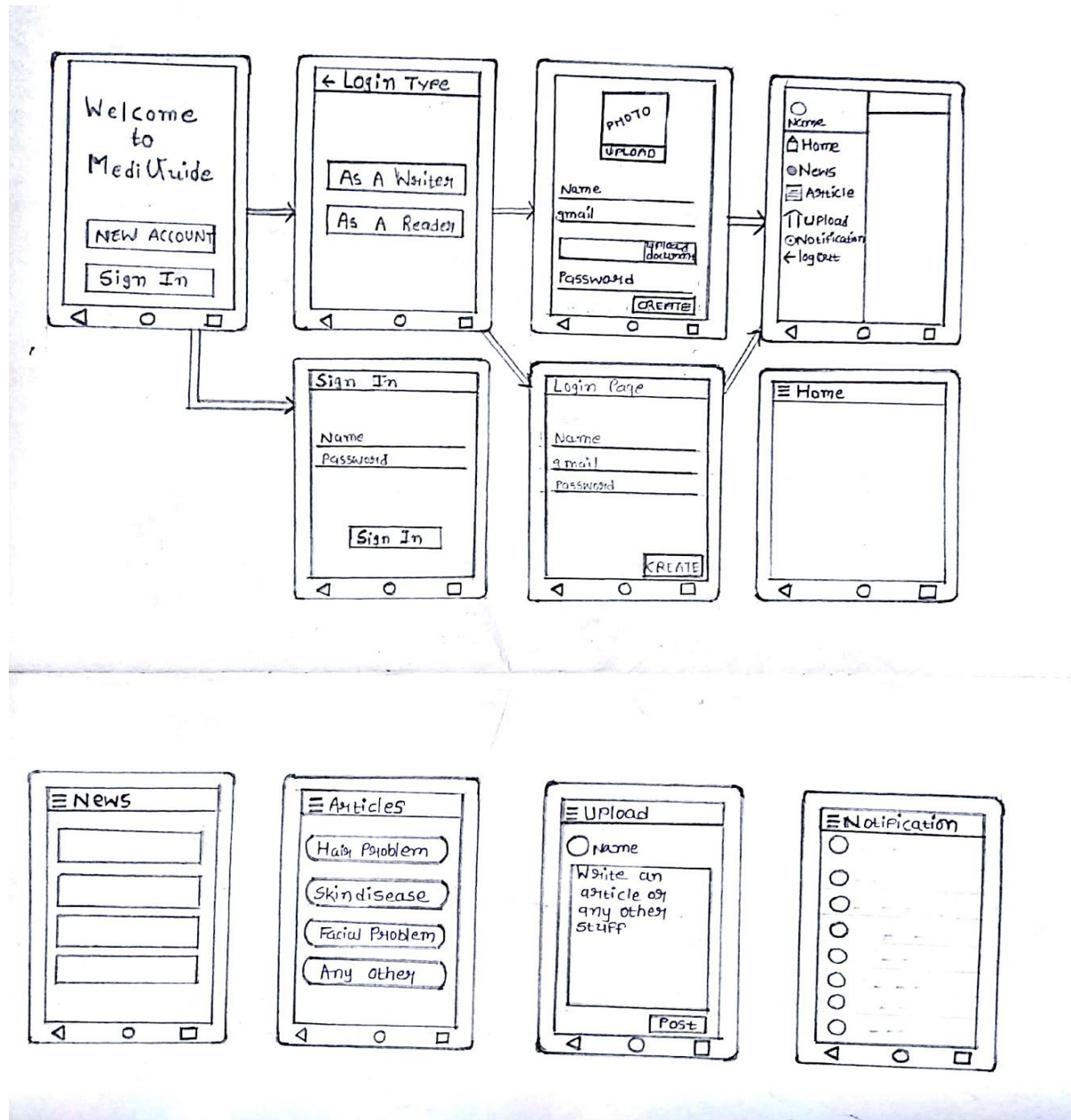
Adding one more activity and it is news. News gives updated news only related to health related all around world.

By adding this, people are getting information about new viruses or any other kind of health issue.

Here, users are not consulting a doctor that's why this app will become free for all users.

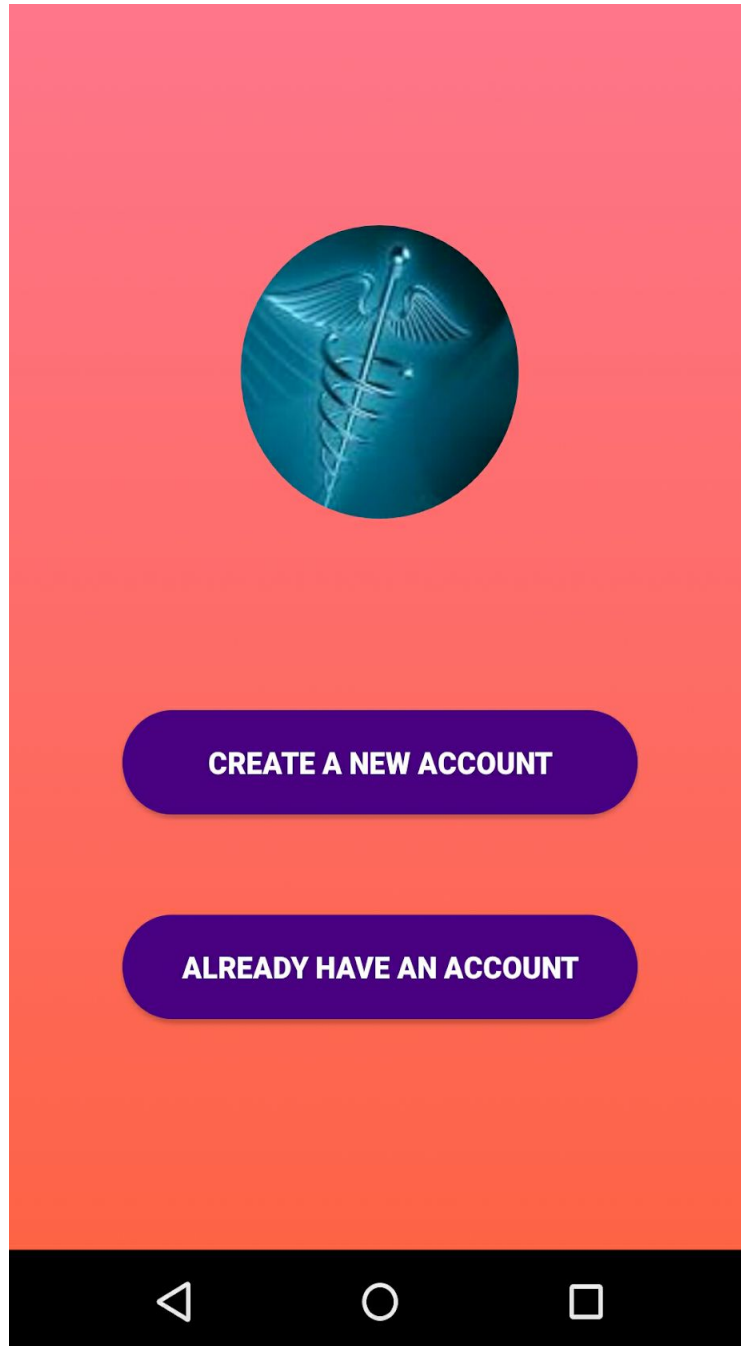
You can also search in browser about health disease or any other kind of articles but it will not give particular result what you want.

Below is a prototype of my app.



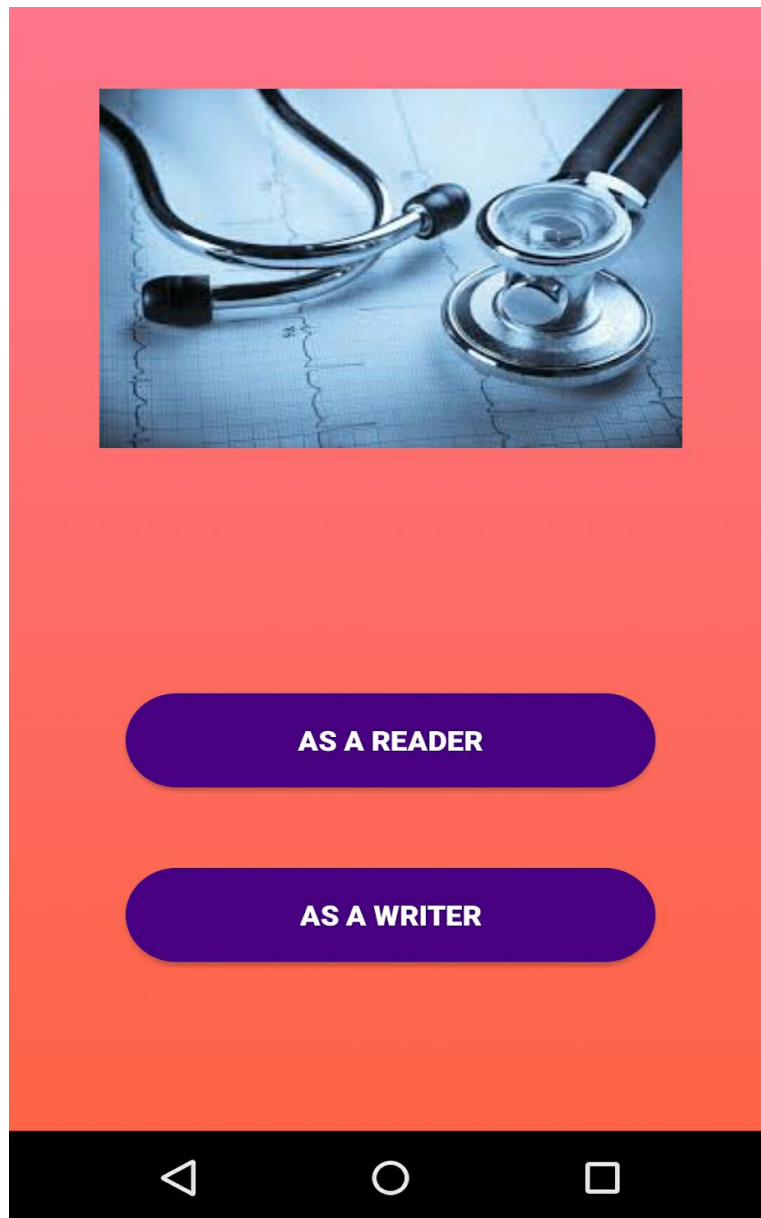
PROTOTYPE

First page is a common and it is an welcome page. We give name to our app is MediGuide.



Second activity is Registration. The backend of this app is firebase. and the third activity is log in activity. Below is the design of registration page & log in page.


In this app users have two options to be registered as either a reader or as a writer. Doctors are registered as a writer or common peoples as a reader.




After selecting a option users get Registration page on it's screen. That is look like as shown below:-

The image shows a mobile application registration screen with a red-to-orange gradient background. At the top, the text "CREATE A NEW ACCOUNT" is displayed in white. Below this, there are three input fields, each with a white icon and a label: a person icon for "name", an envelope icon for "email", and a lock icon for "password". Each field is followed by a horizontal line. At the bottom of the form area is a large, rounded purple button with the text "SIGN UP" in white. The very bottom of the screen features a black navigation bar with three white icons: a back arrow, a circle, and a square.


**CREATE A NEW ACCOUNT**

 **name**

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 **email**

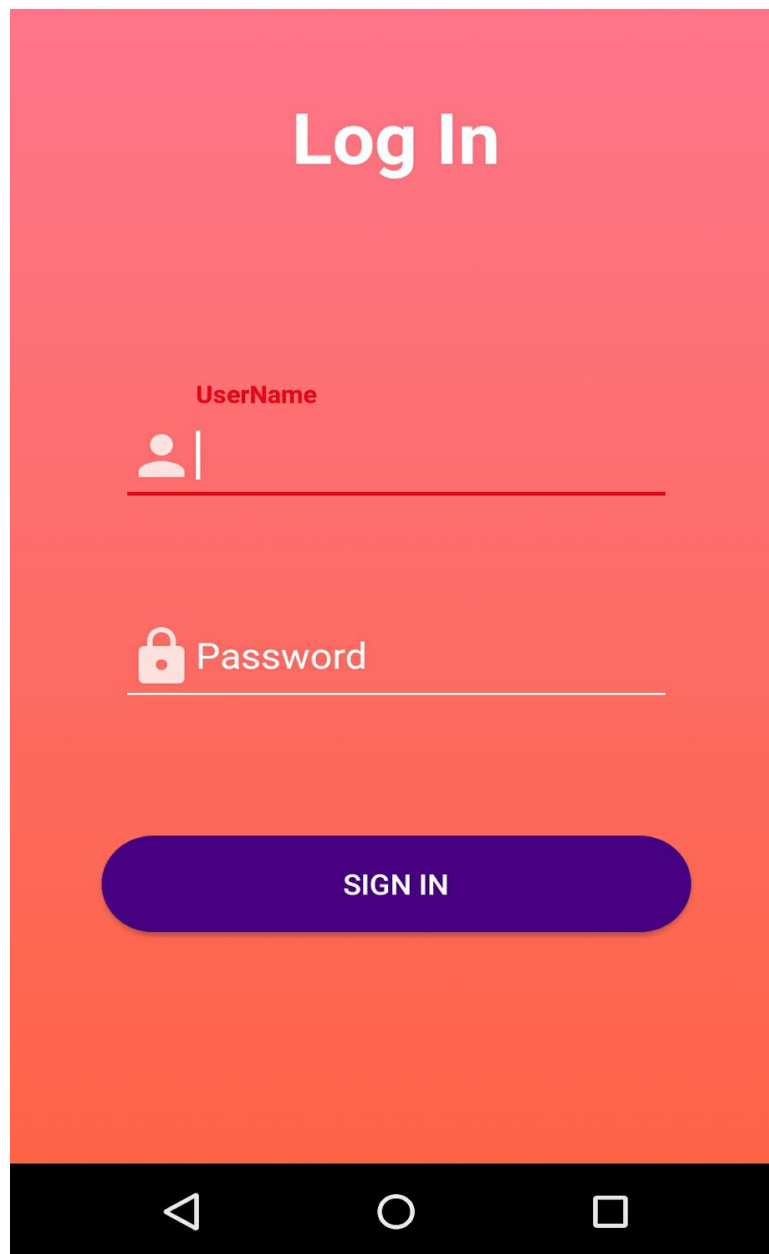
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 **password**

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**SIGN UP**

Once user press on sign up button process of registration started and if it will successful user get message like “you have successfully registered.” otherwise get message like “you have a some error”.Another Activity is log in activity and it have no many options just write your user name and password,after some time you will be logged in.



The image shows a mobile application interface for logging in. The background is a vertical gradient from light pink at the top to orange at the bottom. At the top, the text "Log In" is displayed in a large, white, sans-serif font. Below this, there are two input fields. The first field is labeled "UserName" in a small, red, sans-serif font. It contains a white icon of a person and a vertical line, followed by a horizontal red line indicating the input area. The second field is labeled "Password" in a small, white, sans-serif font. It contains a white icon of a padlock and a horizontal white line indicating the input area. Below these fields is a large, rounded rectangular button with a dark purple background and the text "SIGN IN" in white, sans-serif font. At the very bottom of the screen is a black bar containing three white icons: a triangle pointing left, a circle, and a square.

Main Activity contain some sub activity which was named like home,news,article,write,notification,user profile,log out etc.

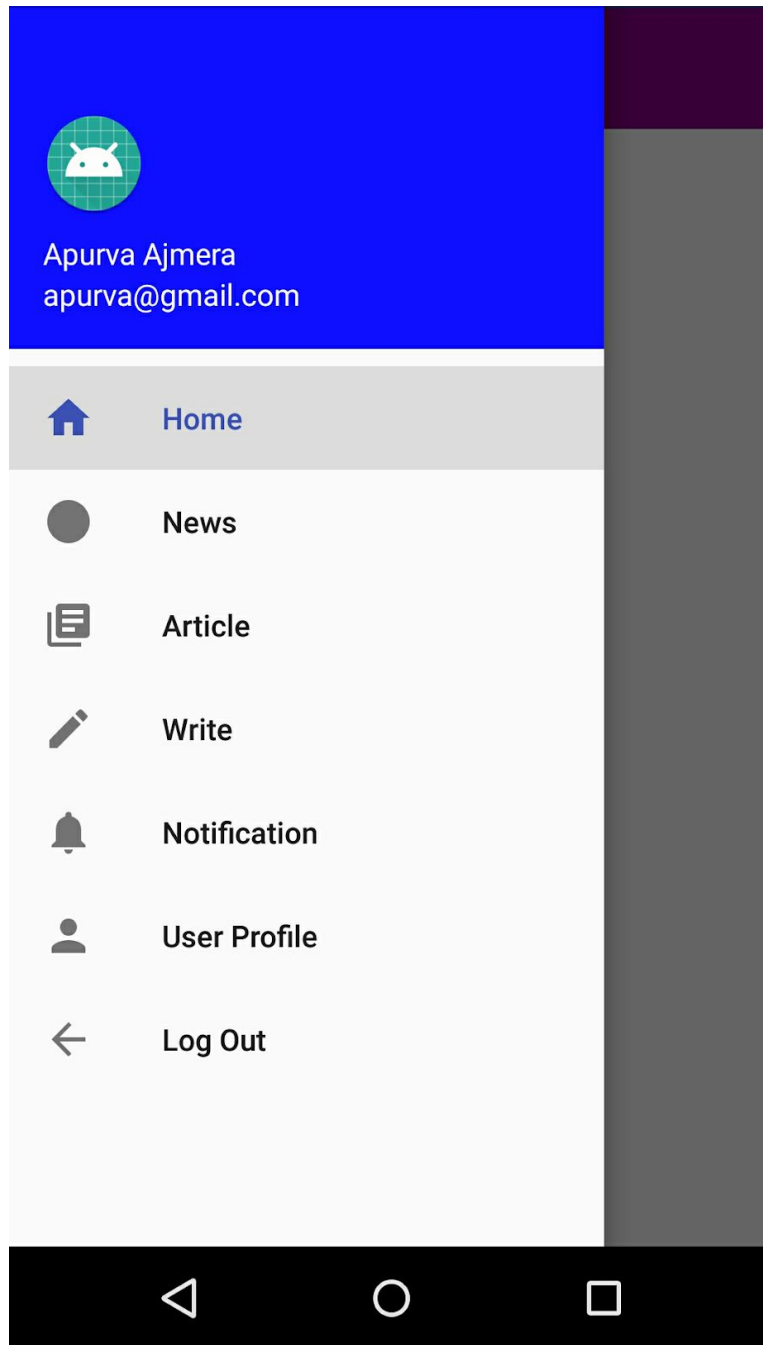
These all activities are facilitate as a navigation drawer activity so user can retrieve or find very well easily.Home page contains information about this app that how you can use this app and what's the purpose of this app.

Medical or health related news whenever upload or may be at some free time user want to read news related health so they simply go with this activity and find out newly or updated news.

On this app only certified doctor write or upload article on issue so whenever article was posted by doctors it will add to the Article activity and user can search articles or read articles.

If user registered as a writer and click on write activity it will open up text field so user can write helpful articles otherwise it will print out message like "you are unable to write."





When doctor upload any article so user notified that this doctor uploaded some new article at particular time. This is done by notification activity.

At some time user registering with incorrect information or they want to check out their profile so they can simply go with User Profile activity and change their profile. If user wants to log out of this app so they can simply click on log out activity.



User may want some special stuff on particular topic so articles are classified in some special category so if user wants to search on hair-related issue then they can go with hair-related issue button. User has to just click on this and they find article on selected topic.