## **USER MANUAL OF HELPING FARMER APP**

Home Screen is the main page of this Application. this module shows some category options to the user 6to their choice. Homepage login option, Registration option By clicking someone option user get main page of that particular category which is easy to use by the user. It shows Six type option.

Now, the platform and language which I used to create this Helping Farmer application is given below:

Frontend: XML

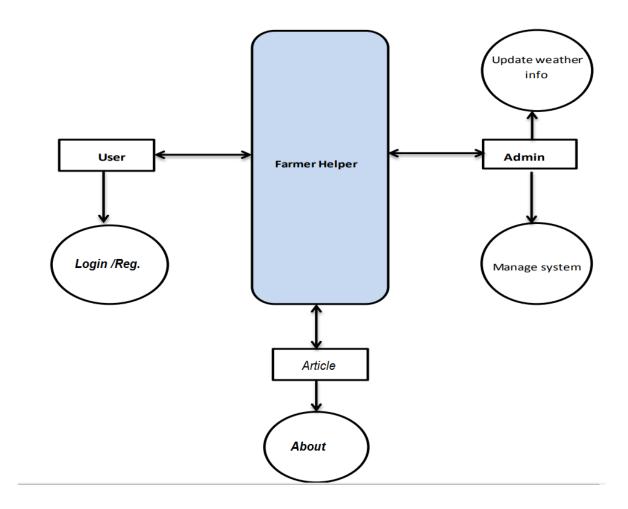
Backend: Java

**Database:** SQLlite(local database)

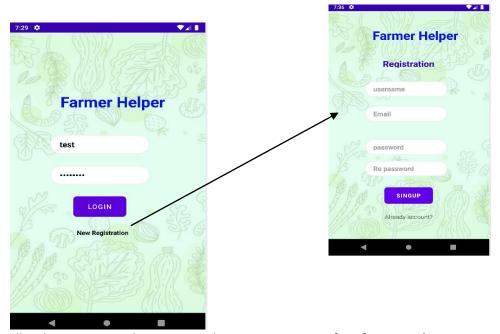
Platform: Android Studio

This following Helping farmer app contains six(6) features. These are:

- 1. Weather searching
- 2. Crops Article
- 3. Vegetables Article
- 4. Fruits Article
- 5. Fish Farming
- 6. Camera Search



When we press signup button we will get a register page and when we press forgot password button we will get a forgot password activity. From this activity just fill the verified email then we get a mail and we can easily change our password.

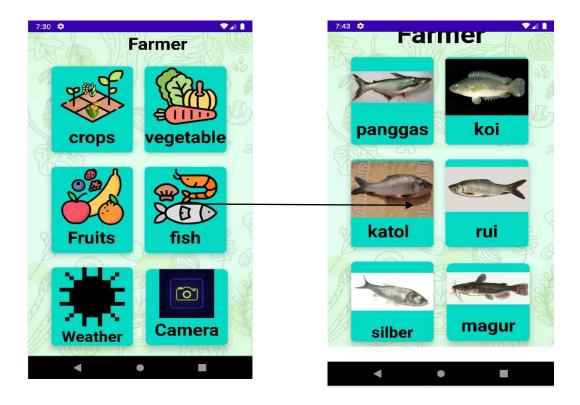


And finally when we created an account the enter some specific information(username and password) in the login page field to access the next and main activity.



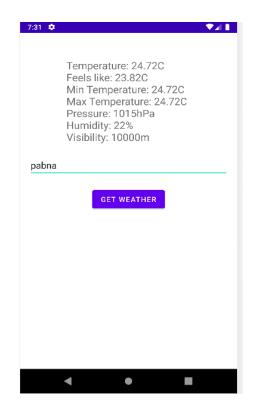
## **Rules and Registration:**

That's the main activity of this following Helping Farmer app. When we press Fishsection Image then we will see the Panggas,koi,magur etc.



## Weather forecasting

This weather service is a novel concept which helps the farmers in exploring the details of the weather of a particular location. The farmer can check the details like humidity of any district on the given day, sunrise, sunset. pressure.High ,low temperature.



## Fish Farming:

Micro-bubble aeration technology uses a generator to produce microscopic bubbles which release free radicals and boost dissolved oxygen levels in water, allowing it to cleanse itself of waste products and increase productivity of seafood.

