

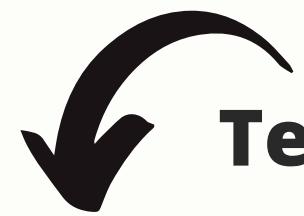
Krishi Vyahan

Krishi Vyapaar Vahan, avail all the agriculture services in one place.

Investing in a greener tomorrow



Null Pointers



Team Leader



Keshav

NSUT
ECE



Diksha

NSUT
ECE



Prakriti

HMRITM
IT



Jaya

HMRITM
IT

Problem Description

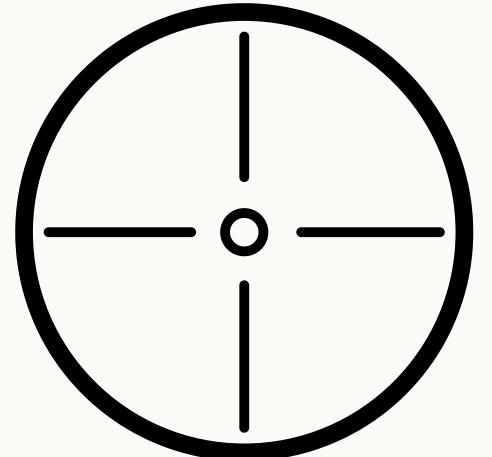


Dispersed Facilities

Limited Scope

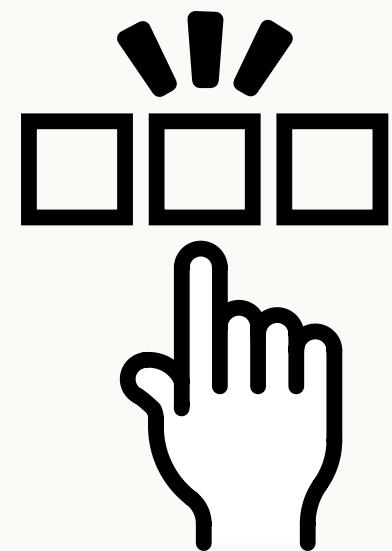


Lack of Awareness



Limited Scope

Seller is compelled to sell to its nearby retailers



Dispersed Facilities

Visit different areas to buy equipments, seeds, insurance, soil testing, etc.



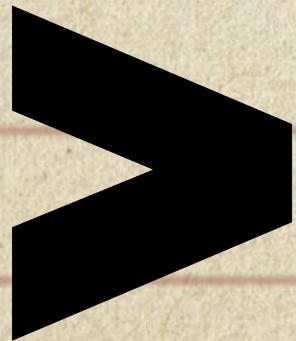
Lack of Awareness

Miss the benefits provided by the govt.

What is KrishiVyahan

Let's continue to serve

Krishi Vyapaar Vahan, avail all the agriculture services in one place, from selling, buying and getting delivered bulk Agri products with KrishiVyahan.



Contact Soil testing labs near you, be aware of the latest government schemes, and economic buy with the Krishi shop

Krishi
Vyapar
+
Vahan

The Solutions We See



Connect Seller consumer

Connect all the basic required services for a farmer in one place. Uniting the Agri consumer, the seller (Krishi Vyapaar) and transport (Vahan).



Consolidated Services

The seller and consumer need not worry about the crop shipment, soil testing, and farming insurances with the details provided



Awareness

Be updated with the latest government schemes

For a better harvest season

**Smart Krishi, smart Farming brings
abundant harvest**

Precision Agriculture



Crop Recommendation is a modern farming technique we used to suggest the farmers the right crop based on their site-specific parameters.

Krishi Shop



All the farming ingredients at economical prices, from seeds, farming equipment, machinery to pesticides and fertilizers in the Krishi Shop.

Features

Connect
Seller-
Consumer

Agro
Insurance

Farming
Practices

Government
Schemes

Re Upyog

Krishi
Shop

Transport
Facilities

Crop
Recommendation

Soil
Testing

Crop
Analysis

**Target
Customers**



Consumer

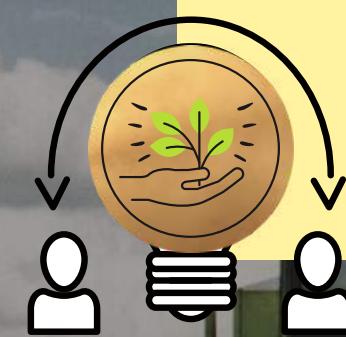
Seller

**Transport, lab
Insurance**

We realized Farmer's
are not getting rational
share of their hardwork

Seller is compelled to
sell to its nearby retailers
 **Limited Scope**

Krishi Vyapaar + Vaahan



We started with Krishi Vyapar,
as an initiative to connect the
consumers and sellers at one
platform



Added agriculture facilities

Transportation facility



Soil Testing



Other Features

Insurance



Seller Feed



Goverment
Schemes



Krishi Shop

ReUpyog

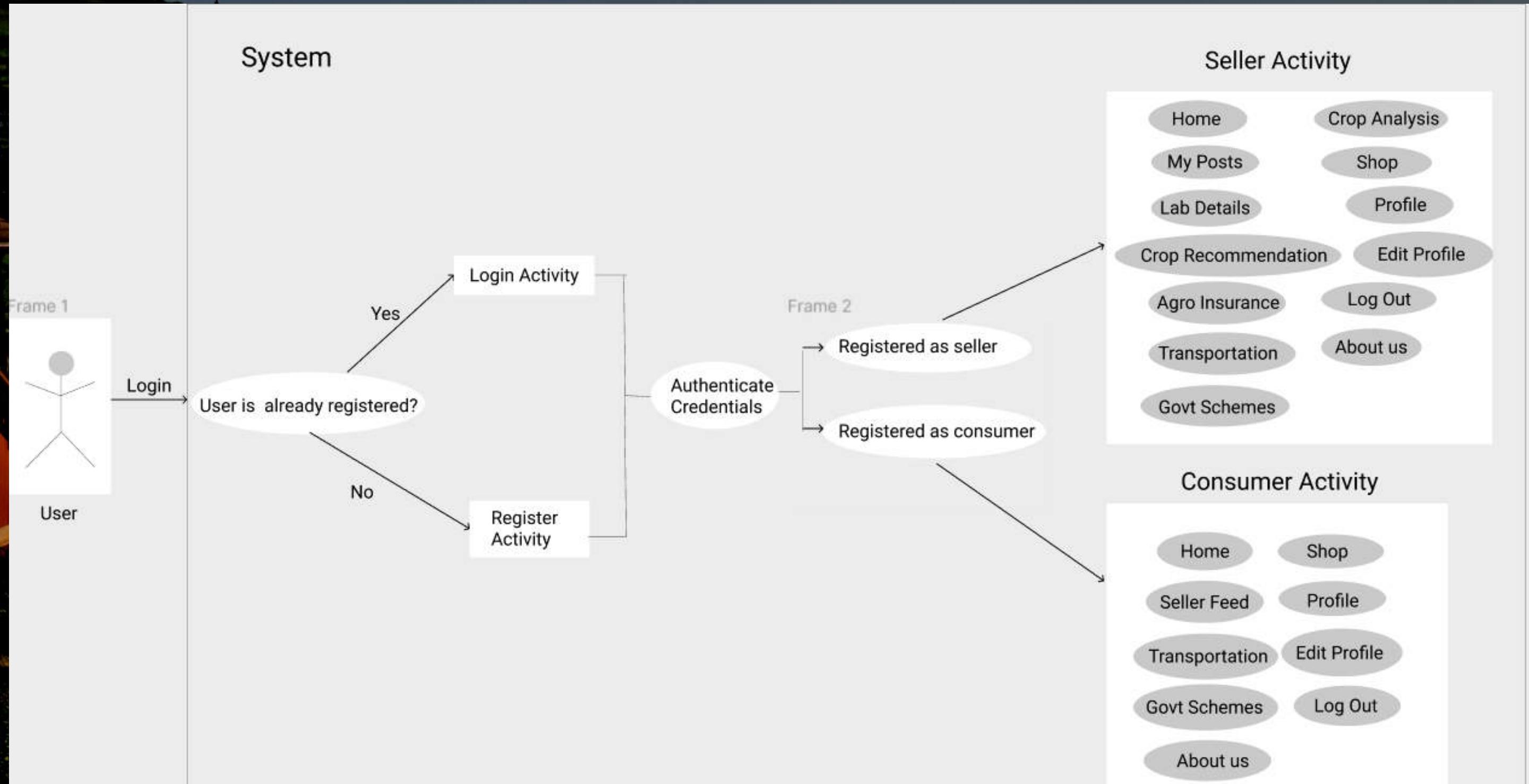


Precision
Agriculture



System Architecture

Android App & Website



Tools WE USED



Future Scope

AREAS TO STUDY AND FOCUS ON IN THE NEXT QUARTER



Translator

FOR
EASY
COMMUNICATION



Extending
Connections

CONNECTING LABORS
AND TRANSPORT AS
INDIVIDUAL TOO



Payment
Integration

FOR
EASY TRANSACTIONS



ChatBot

24X7
QUERY/
HELP DESK
FOR USERS



Better
Recommender
system using
Better Dataset
and models

RECOMMENDER
SYSTEM

Thank you!

Thank You for providing a platform to showcase our idea