

ABHINAV EDUCATION SOCIETY'S  
INSTITUTE OF MANAGEMENT & RESEARCH (MBA &  
MCA),

NARHE PUNE-41

2021-2022



A  
PROJECT REPORT  
ON

## “ FARM IN HAND ”

BY

# Prajval Raju Bhale

Seat No - **21924**

**Guide Name :- Prof. Priyanka Khopde.**

## **CERTIFICATE**

This is to certify that the project entitled

**"FARM IN HAND"**

Has been successfully completed

By

**Prajval Raju Bhale**

towards the partial fulfillment of

Savitribai Phule Pune University's

Master Degree of Computer Application

For the Academic Year 2021-2022

Prof. Priyanka Khopde

**(Project Guide)**

Prof. Suraj Hingane.

**(HOD MCA Dept.)**

## **DECLARATION**

I, the undersigned hereby declare that, the project titled “**FARM IN HAND**”, being submitted for the award of degree of **Master of Computer Application** by me to **Abhinav Eduaction Society’s Institute of Management and Reserch affiliated to Savitribai Phule Pune University, Pune** is the result of an independent work carried out under the guidance of **Prof. Priyanka Khopde** , is my original work .  
Further I declare that this project has not been submitted to this or any Institution for the award of any degree.

Place :

(Student)

Date :

## ACKNOWLEDGEMENT

Abhinav Education Society's Institute of Management & Research was established in 1999 by Mr. Founder president, it aims at quality education to science students. I also thank the authorities of College of Computer Sciences who have helped me by providing the resources necessary for the project. I want to express my deepest gratitude and regards towards all the teachers who have been very supportive and encouraging. I would specially thank to **Mr. N.G.Sarode** Principal for their constant support. I would specially thank to my mentor **Prof. Mr. Suraj Hingane Sir (HOD)** who have helped me to bring this project to a success.

I thank for all support and cooperation they have extended for the successful completion of project apart from being a source of inspiration and motivation. I wish to express my profound and sincere gratitude to **Prof. Priyanka Khopde** value able guidance. Their keen interest in this project and constant and timely encouragement with affectionate attitude have inspired me a lot to finish my work successfully. Lastly I would like thanks to all my teachers and friends who have contributed in bringing out this project in present format.

(Student)

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## 01]. Introduction :--

### PROJECT TOPIC NAME

## “FARM IN HAND”

In “FARM IN HAND” Project is Basically Design For Farmer’s as well as Another peoples who are interested in farming. This project Will also help for improve knowledge of Agriculture.

This Software Will Help Our Farmer’s In Best Way, From this Project People Can Get All Information Related to the “*Agriculture/Farming*” in One Place Only. This Project have many Different-Different Modules. In Present World Our Farmer’s Faced Up and Down Rate Crisis, So In this Project I’m Tried to solve this Problem as Well.

Project Will also Give Information about Crop “*Pesticide*” Which Pesticide is Used for Crop. This Project will Also Analyze APMC’s and Show Current Data.

We also Add One More Option Which is “*Crop Disease*”, that will Help More For Farmer’s as well as Non-Farmer’s. This Help Farmer’s To Identify Disease Name & it’s Symptoms as well as Solution.

This Project have “*Climate*” Option Which Give’s Correct Information for Every Crop.

Project will also give “*Government Scheme*” Information and Check Eligibility for this Scheme Automatically just In One Click. This will give brief idea OR information of Every Crop Suitable Climate.

“*Analyze APMC*” is The Main Part of This Project this Section is Useful For Farmer’s as well as Every single person, Who want to know about APMC rate’s on Crop. This Section is Daily, Weekly and Monthly Updated by APMC Officer. This Data Will Show to Every One Who Want to See.

**1.1] Existing System :-** There are many of Existing System's, but with Some Crucial Problems are there Like –

- ✚ Lake of System, Many time's in a Day.
- ✚ Not Proper Download's and Work.
- ✚ Not Immediate Responding to User/Farmer.
- ✚ There is no system available to Show Updated Crop Rate's with Proper Date and time.
- ✚ Existing System's are Not Faster than this Project.
- ✚ There are Some Errors are Also Like Text's are not Proper, Not Proper Translate in Regional Languages, we can not Buy Some Pesti. From Website, etc.
- ✚ From this we can not Download information in PDF Format.

**Need of This System :-** We just Seen what's the Problems are occurred in Existing System. We Have to see What the Need of this system are Follow's :

- ✚ This system will give's Perfect Information through Scientific Way.
- ✚ Only this system give's all APMC update's in One Place like Rates, etc.
- ✚ This system Load with in Second's, System is not Buffered.
- ✚ In this system we can Download Every file in PDF or Doc format like APMC Rate, Crop Information, etc.

## 1.2] Scope of Project :-

- ✚ It help's to collect Agriculture's Related details in Brief with very short time.
- ✚ Collected Data will be obvious, simple and sensible.
- ✚ It will help Us as well as Government to know the Situation Of Agriculture Sector In our State and Country.
- ✚ It also helpful for Government Survey's on Agriculture and Farmer.
- ✚ It will be also reduced the cost, Energy and Man Power of collecting the data, By Using This Project More than 60% Work procedure will go smoothly.



**1.3] Operating Environment (H/W,S/W) :-** This Project is create by using “NetBeans IDE” in Windows 10 Operating System.

**Operating Environment (S/W) :--** NetBeans IDE, Xampp Control, SQL connector, JDK, etc.

**Operating Environment (H/W) :--** Windows (Computer & Laptop Only)

## 02] Proposed System :-

**2.1] Proposed System :-** In this system I am tried to solve some Problems in existing system like some Information is Not True about Pesticide, Some Pesticide uses are not mentioned, system failure, not Updated Information is provided, etc.

- ✚ This system will give's Perfect Information through Scientific Way.
- ✚ Only this system give's all APMC update's in One Place like Rates, etc.
- ✚ This system Load with in Second's, System is not Buffered.
- ✚ In this system we can Download Every file in PDF or Doc format like APMC Rate, Crop Information, etc.

**2.2] Objective of the System :-** This system may be help's farmer's in many way. I am Develop this system more focus OR Centric on Farmer's to provide all Information and Updates Related to Farmer's as will as Farming.

Following are the Objectives Of the System :----

- ✚ Main objective is, I mentioned above also, this system is more centric on farmer's.
- ✚ To provide More Scientific and Real information to all.
- ✚ Gives Crop Rates Update, When System is update by Admin OR by Host.
- ✚ Give small help to government for their Farmer's and Farming Related Survey's Like If our Government Wants to know how many farmers are their in Pune District, So by using this portal Government Can Easily Get this Information in very short period, and another information like How many Farmer's are Women, which crop is Spradley Cultivted by farmer's, etc.
- ✚ To help Fertiliser's shop for sell their fertiliser's. So this portal is work like E- Commers as well.

**2.3] User Requirement :-** firstly I am describe who is our main targeted audience. Our Main targeted Audience is Farmer or this people's who wants to know about farming. Now, Discuss about How User can Handle this Portal Step by Step as follow's.

**Step 1 >>** When User/Farmer are entered in System they can Register (If they want) first, if they wants daily updates.

**Step 2 >>** If User/Farmer Don't Want to Register then they can go with Guests Mode. But they enter in this by using this not more than 3 time's.

**Step 3>>** After Register or Log In is complete they were goes on Main screen, this screen shows 7 Different-Different Options Like Farming, Schemes, Analyse APMC, etc.

**Step 3.1>>** When User Click On Analyse APMC User/Farmer goes on many APMC's Like Indapur APMC, Baramati APMC, Akluj APMC, etc.

**Step 3.2>>** When we Click On Indapur APMC, then User/Farmer will Goes on Indapur APMC and See all Crop Rates.

**NOTE :- Step Three is Applied on All APMC Options Like Akluj APMC.**

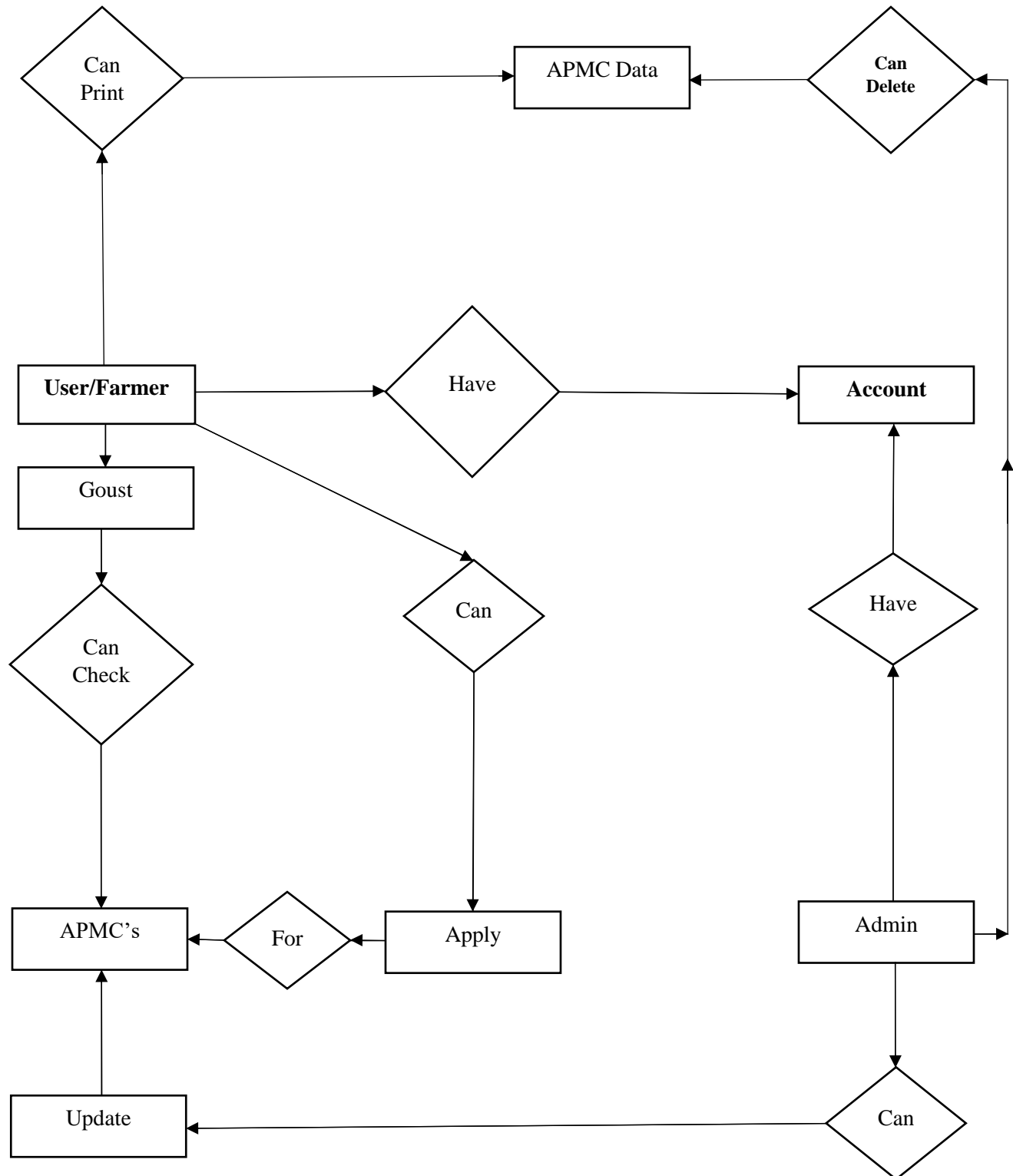
**Step 3.3>>** Admin Button or Option is Only for Admin Only Farmer/User can Click On this But Can't Access or Go head.

**Step 4>>** when we click on farming button then User/Farmer Goes on some farm and see some Crop Pictures and After clicking on Crop User/Farmer can get Information related to that Crop Like Cotton, Wheat, Makka, etc.

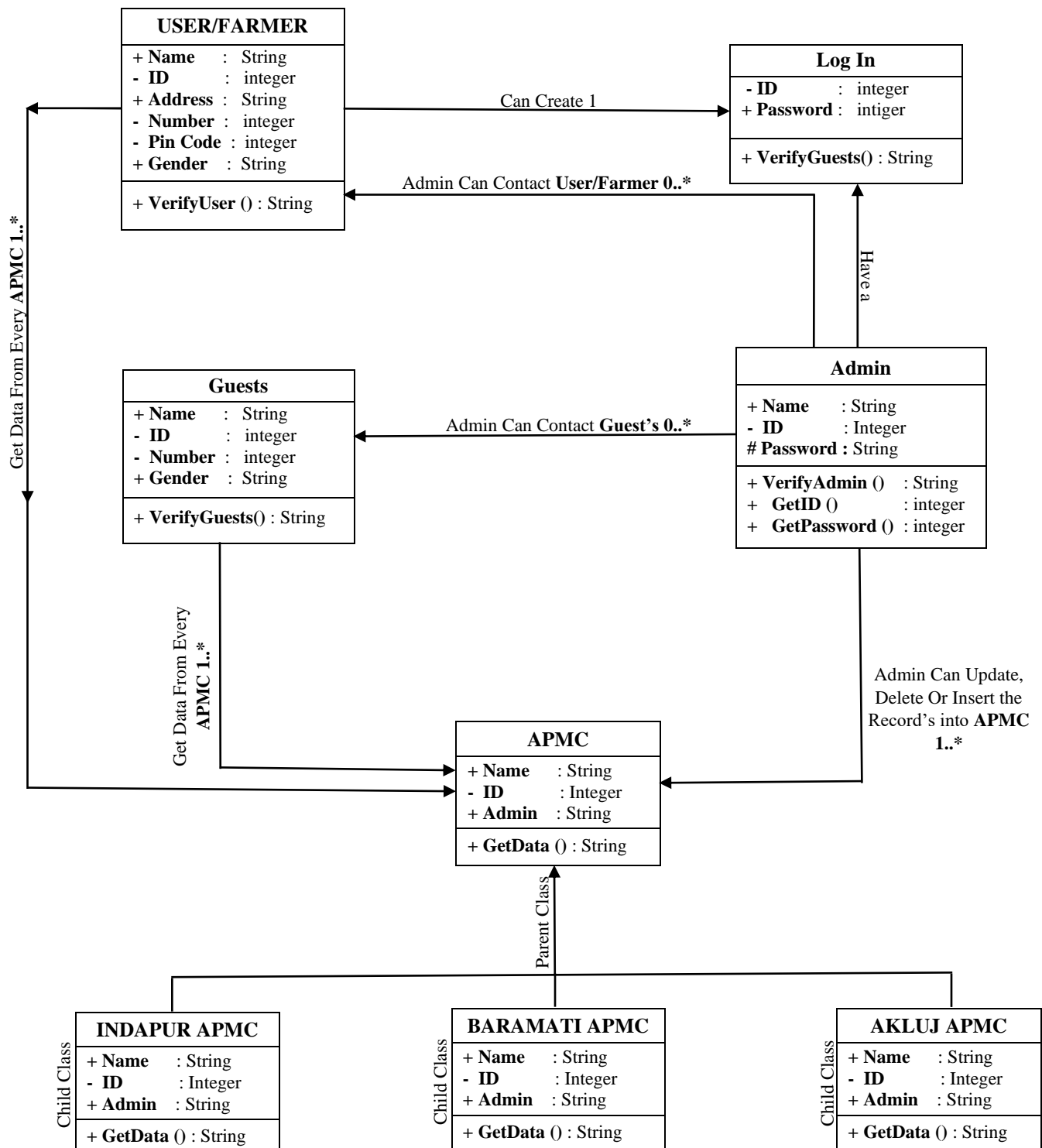
**NOTE :- Step 4 is Applied on all remaining Options.**

## 03] Analysis & Design :-

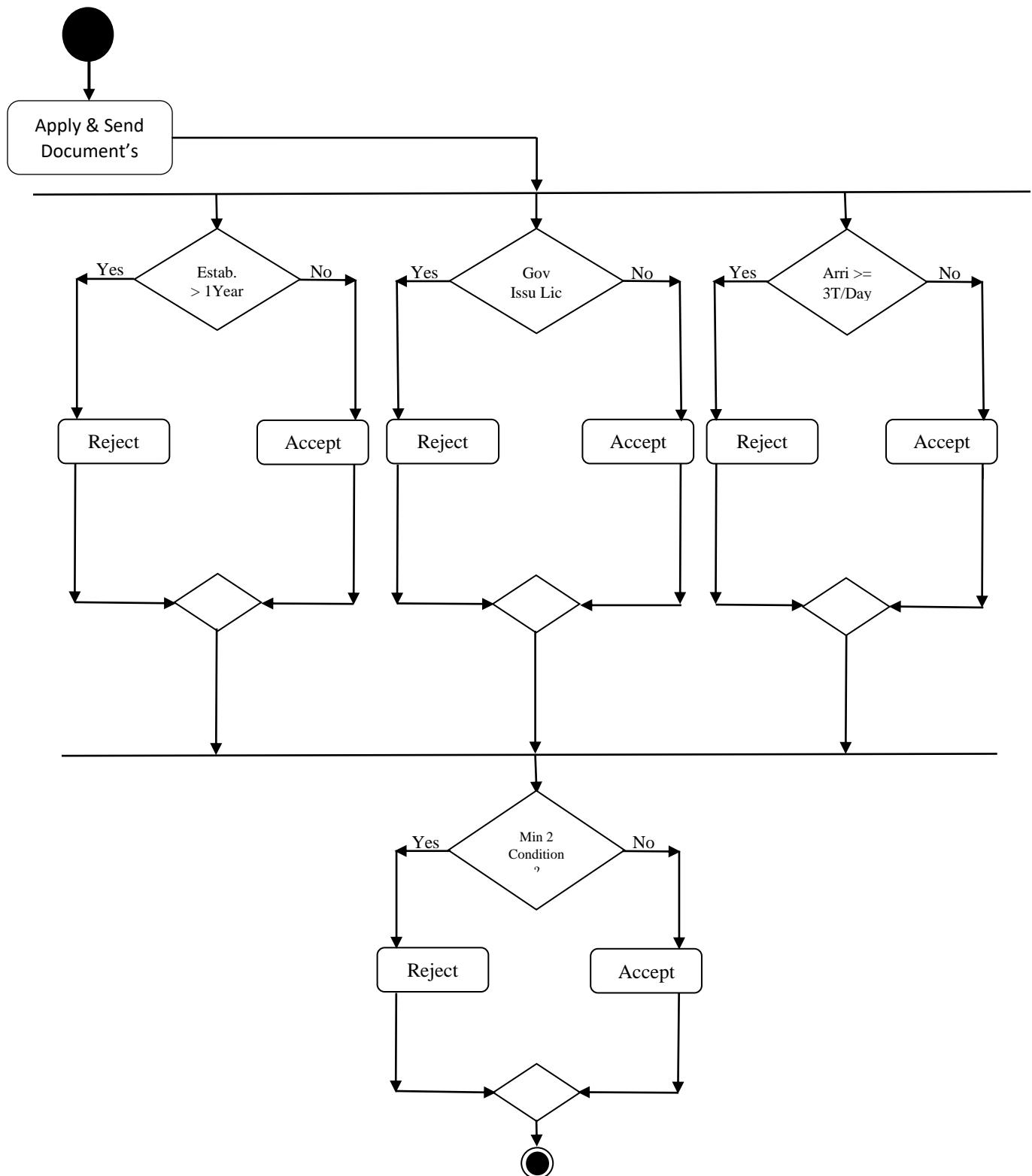
### 3.1] ER Diagram :-



**3.2] Class Diagram :-** One of the Important UML Diagram's for S/W Development, Which Show's the Object Class's in the System and the Association between these Class.



### 3.4] Activity Diagram :-



### 3.5] Table Specification :-

REGISTREATION TABLE

Field Name	Data Types	Field Length
<i>User_id</i>	<i>Int()</i>	20
<i>User_Name</i>	<i>Varchar()</i>	20
<i>User_num</i>	<i>Int()</i>	10
<i>User_add</i>	<i>Varchar()</i>	100
<i>User_pass</i>	<i>Varchar()</i>	50
<i>Con_pass</i>	<i>Varchar()</i>	50
<i>User_state</i>	<i>Varchar()</i>	100
<i>User_dist</i>	<i>Varchar()</i>	100
<i>User_taluka</i>	<i>Varchar()</i>	100
<i>User_vill</i>	<i>Varchar()</i>	100
<i>User_pin</i>	<i>Int()</i>	06
<i>User_gender</i>	<i>Varchar()</i>	10



## HOST TABLE

Field Name	Data Types	Field Length
<i>ID</i>	<i>Int()</i>	250
<i>FIRST Name</i>	<i>Varchar()</i>	200
<i>LAST NAME</i>	<i>Varchar()</i>	200
<i>USER NAME</i>	<i>Varchar()</i>	200
<i>PASSWORD</i>	<i>Varchar()</i>	200
<i>CON PASS</i>	<i>Varchar()</i>	200
<i>LICENCE NO</i>	<i>Varchar()</i>	200
<i>ISSUED AUT.</i>	<i>Varchar()</i>	200
<i>MOBILE NO</i>	<i>Varchar()</i>	200
<i>PAN NO</i>	<i>Varchar()</i>	200
<i>APMC NAME</i>	<i>Varchar()</i>	200

## INDAPUR APMC TABLE

Field Name	Data Type's	Field Length
Crop ID	Int()	200
Crop Name	Varchar()	200
Crop Rate	Varchar()	200
Day	Varchar()	200
Month	Varchar()	200
Year	Varchar()	200

### INDAPUR APMC TABLE

Field Name	Data Type's	Field Length
Crop ID	Int()	200
Crop Name	Varchar()	200
Crop Rate	Varchar()	200
Day	Varchar()	200
Month	Varchar()	200
Year	Varchar()	200

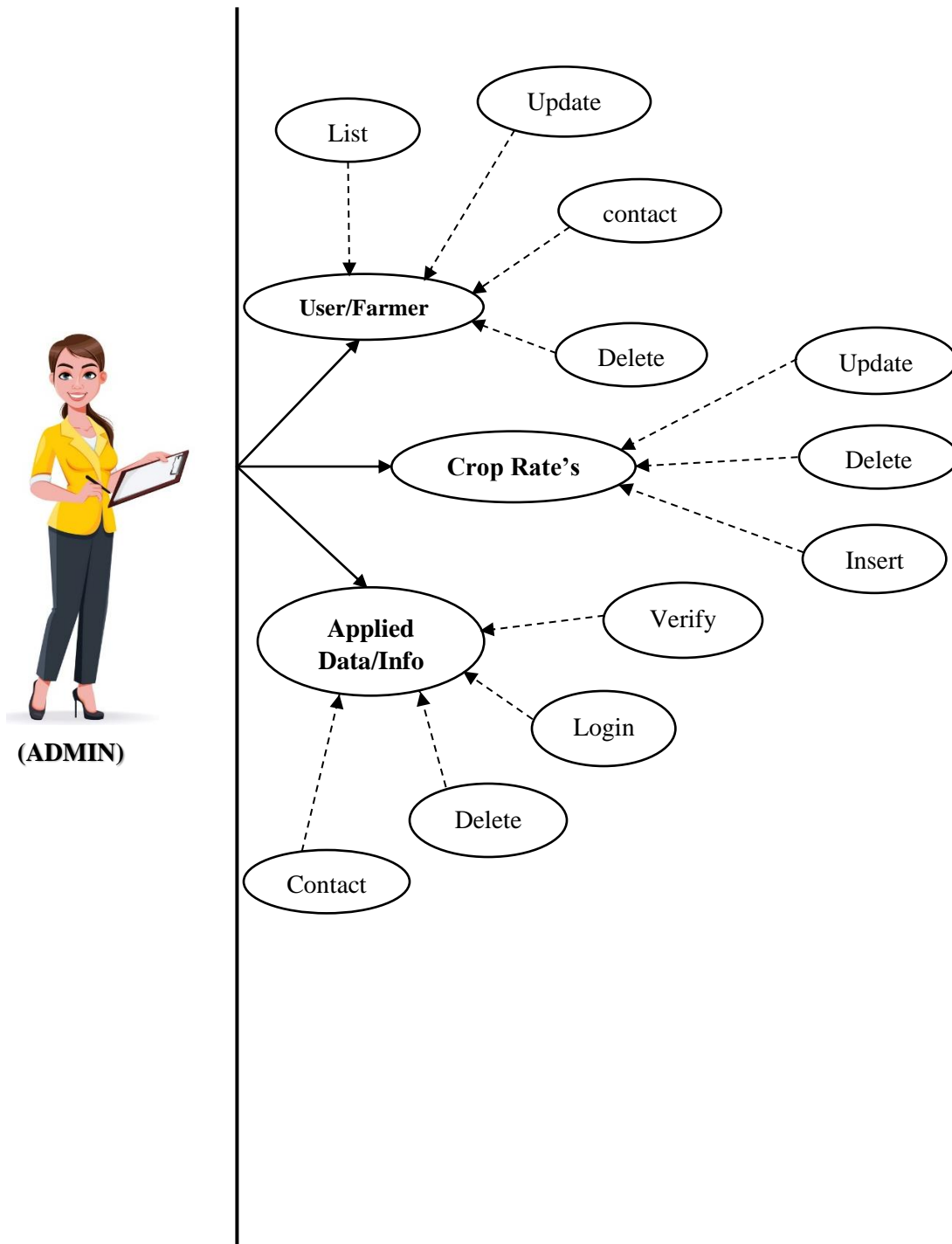
### INDAPUR APMC TABLE

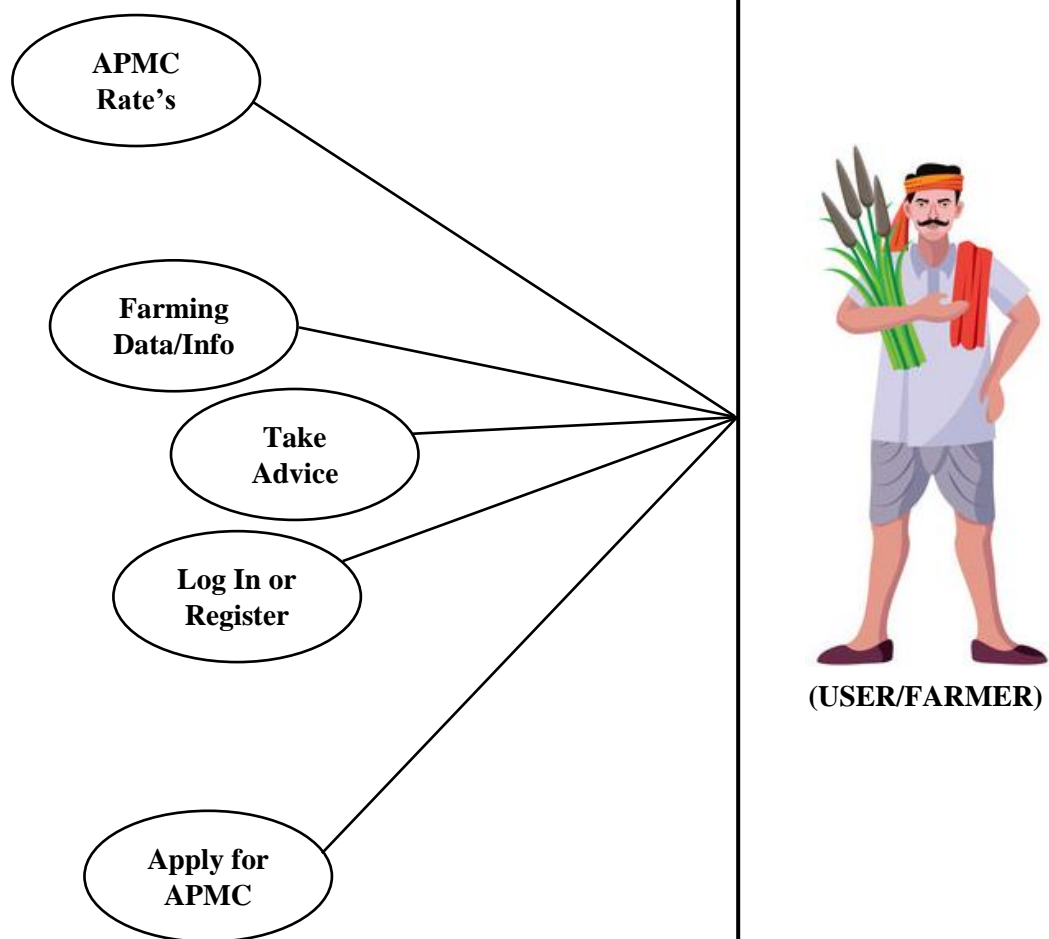
Field Name	Data Type's	Field Length
Crop ID	Int()	200
Crop Name	Varchar()	200
Crop Rate	Varchar()	200
Day	Varchar()	200
Month	Varchar()	200
Year	Varchar()	200

### GOUEST TABLE

Field Name	Data Type	Field Length
Guests ID	Int()	200
Guests Name	Varchar()	200
Guests Number	Varchar()	200
Guests Gender	Varchar()	200

### 3.6] Use Case Diagram :-





### 3.7] Data Dictionary :-

➤ User Registration Database :-

Field Name	Data Types	Field Length	Constrains	Description
<i>User_id</i>	<i>Int()</i>	20	Primary Key	User ID is Auto Generate.
<i>User_Name</i>	<i>Varchar()</i>	20	Not null	This is User Name.
<i>User_num</i>	<i>Int()</i>	10	Not null	Here is a User Mobile No.
<i>User_add</i>	<i>Varchar()</i>	100	Not null	User Address is Here.
<i>User_pass</i>	<i>Varchar()</i>	50	Not null	User create Password Here.
<i>Con_pass</i>	<i>Varchar()</i>	50	Not null	User can Conform his Pass.
<i>User_state</i>	<i>Varchar()</i>	100	Not null	Here is user State.
<i>User_dist</i>	<i>Varchar()</i>	100	Not null	Here is user District.
<i>User_taluka</i>	<i>Varchar()</i>	100	Not null	User enter here Taluka.
<i>User_vill</i>	<i>Varchar()</i>	100	Not null	Here is Village of User.
<i>User_pin</i>	<i>Int()</i>	06	Not null	User Pin Code is Here.
<i>User_gender</i>	<i>Varchar()</i>	10	Not null	User Must Mention Gender Here.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1 ID	int(20)			No	None		AUTO_INCREMENT	Change  Drop  More
<input type="checkbox"/>	2 USER_NAME	varchar(20)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/>	3 PHONE	varchar(10)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/>	4 ADDRESS	varchar(100)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/>	5 PASSWORD	varchar(50)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/>	6 CON_PASSWORD	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/>	7 STATE	varchar(100)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/>	8 DISTRICT	varchar(100)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/>	9 TALUKA	varchar(100)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/>	10 VILLAGE	varchar(100)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/>	11 PIN_CODE	varchar(6)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/>	12 GENDER	varchar(10)	utf8mb4_general_ci		No	None			Change  Drop  More

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SQL Database Snap Shot

➤ HOST DATABASE :-

Field Name	Data Types	Field Length	Constrains	Description
<i>ID</i>	<i>Int()</i>	250	Primary Key	ID is Auto Generate.
<i>FIRST Name</i>	<i>Varchar()</i>	200	Not null	Enter Here First Name.
<i>LAST NAME</i>	<i>Varchar()</i>	200	Not null	Enter Here Last name.
<i>USER NAME</i>	<i>Varchar()</i>	200	Not null	Create User Name for Log In.
<i>PASSWORD</i>	<i>Varchar()</i>	200	Not null	Create Password Here.
<i>CON PASS</i>	<i>Varchar()</i>	200	Not null	Can Conform Password Here.
<i>LICENCE NO</i>	<i>Varchar()</i>	200	Not null	Enter Here APMC License No.
<i>ISSUED AUT.</i>	<i>Varchar()</i>	200	Not null	Enter here Who Issued License.
<i>MOBILE NO</i>	<i>Varchar()</i>	200	Not null	Enter here Own Mobile Number.
<i>PAN NO</i>	<i>Varchar()</i>	200	Not null	Enter Here Pan Card No.
<i>APMC NAME</i>	<i>Varchar()</i>	200	Not null	Enter APMC Name.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/>	1 ID	int(250)			No	None		AUTO_INCREMENT	Change  Drop  More
<input type="checkbox"/>	2 FIRST NAME	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/>	3 LAST NAME	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/>	4 USER ID	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/>	5 PASSWORD	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/>	6 CON PASSWORD	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/>	7 LICENCE NO	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/>	8 ISSUED AUTHORITY	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/>	9 MOBILE NO	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/>	10 PAN NO	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/>	11 APMC NAME	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More

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HOST SQL-DATABASE VIEW

➤ INDAPUR APMC DATABASE :-

Field Name	Data Type's	Field Length	Constrains	Description
Crop ID	Int()	200	Primary Key	Crop ID is Auto Generated.
Crop Name	Varchar()	200	Not null	Here is Crop Name e.g Makka.
Crop Rate	Varchar()	200	Not null	Here is Crop Rates in Quintal.
Day	Varchar()	200	Not null	On which Day Crop Rate is.
Month	Varchar()	200	Not null	Month of that Day.
Year	Varchar()	200	Not null	Year of That Day.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	ID	int(200)			No	None		AUTO_INCREMENT	Change  Drop  More
<input type="checkbox"/> 2	NAME	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/> 3	RATE	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/> 4	DAY	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/> 5	MONTH	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/> 6	YEAR	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More

☐ Check all    With selected: Browse    Change    Drop    Primary    Unique    Index    Fulltext

INDAPUR APMC SQL-DATABASE VIEW

➤ AKLUJ APMC DATABASE :-

Field Name	Data Type's	Field Length	Constrains	Description
Crop ID	Int()	200	Primary Key	Crop ID is Auto Generated.
Crop Name	Varchar()	200	Not null	Here is Crop Name e.g Makka.
Crop Rate	Varchar()	200	Not null	Here is Crop Rates in Quintal.
Day	Varchar()	200	Not null	On which Day Crop Rate is.
Month	Varchar()	200	Not null	Month of that Day.
Year	Varchar()	200	Not null	Year of That Day.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	ID	int(200)			No	None		AUTO_INCREMENT	Change  Drop  More
<input type="checkbox"/> 2	NAME	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/> 3	RATE	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/> 4	DAY	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/> 5	MONTH	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/> 6	YEAR	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More

☐ Check all    With selected:    Browse    Change    Drop    Primary    Unique    Index    Fulltext

AKLUJ APMC SQL-DATABASE VIEW



➤ **BARAMATI APMC DATABASE :-**

Field Name	Data Type's	Field Length	Constrains	Description
Crop ID	Int()	200	Primary Key	Crop ID is Auto Generated.
Crop Name	Varchar()	200	Not null	Here is Crop Name e.g Tur Dal.
Crop Rate	Varchar()	200	Not null	Here is Crop Rates in Quintal.
Day	Varchar()	200	Not null	On which Day Crop Rate is.
Month	Varchar()	200	Not null	Month of that Day.
Year	Varchar()	200	Not null	Year of That Day.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	ID	int(200)			No	None		AUTO_INCREMENT	Change  Drop  More
<input type="checkbox"/> 2	NAME	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/> 3	RATE	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/> 4	DAY	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/> 5	MONTH	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/> 6	YEAR	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More

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**BARAMATI APMC SQL-DATABASE VIEW**

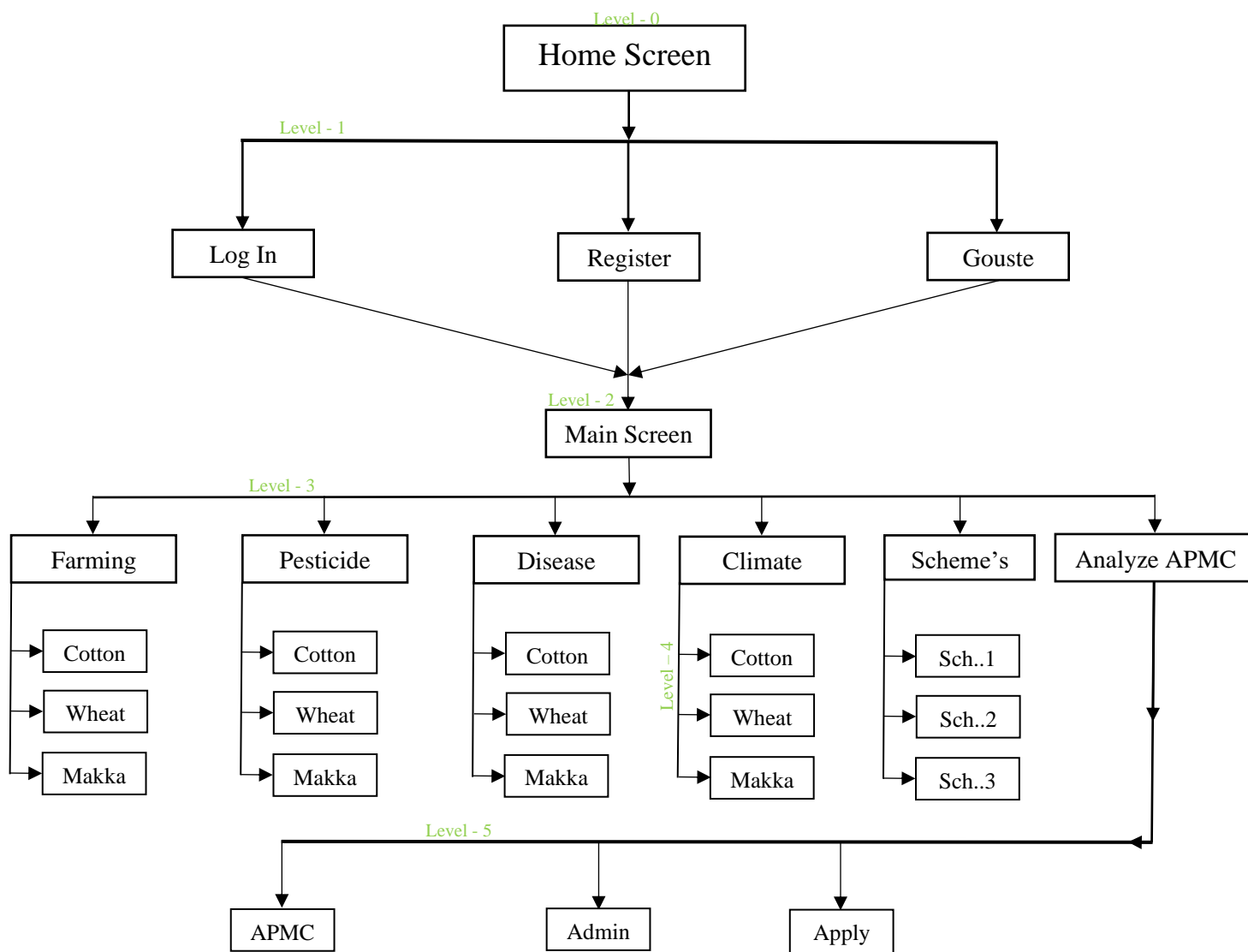
➤ GUESTS DATABASE :-

Field Name	Data Type	Field Length	Constrain	Description
Guests ID	Int()	200	Primary Key	ID is Auto Generated.
Guests Name	Varchar()	200	Not null	Here is Guests name.
Guests Number	Varchar()	200	Not null	Guests can Enter Mobile No.
Guests Gender	Varchar()	200	Not null	Guests enter His/Her Gender.

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
<input type="checkbox"/> 1	ID	int(250)			No	None		AUTO_INCREMENT	Change  Drop  More
<input type="checkbox"/> 2	NAME	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/> 3	PHONE	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/> 4	GENDER	varchar(200)	utf8mb4_general_ci		No	None			Change  Drop  More
<input type="checkbox"/> Check all    With selected:  Browse  Change  Drop  Primary  Unique  Index  Fulltext									

GUESTS SQL-DATABASE VIEW

### 3.9] Module's Specification :-



### 3.8] Testing & Implementation :-

Testing And Implementation System Testing (ST) is a black box testing technique performed to evaluate the complete system the system's compliance against specified requirements.

In System testing, the functionalities of the system are tested from an end-to-end perspective. System Testing is the testing of a complete and fully integrated software product. Usually, software is only one element of a larger computer-based system. Ultimately, software is interfaced with other software/hardware systems.

System Testing is actually a series of different tests whose sole purpose is to exercise the full computer-based system. System Testing involves testing the software code for following : Testing the fully integrated applications including external peripherals in order to check how components interact with one another and with the system as a whole.

This is also called End to End testing scenario. Verify thorough testing of every input in the application to check for desired outputs. Testing of the user's experience with the application. That is a very basic description of what is involved in system testing. You need to build detailed test cases and test suites that test each aspect of the application as seen from the outside without looking at the actual source code. There are more than 50 types of System Testing. For an exhaustive list of software testing. Below we have listed types of system testing a large software development company would typically use. Usability Testing - Usability Testing mainly focuses on the user's ease to use the application, flexibility in handling controls and ability of the system to meet its objective.

Regression Testing- - Regression Testing involves testing done to make sure none of the changes made over the course of the

development process have caused new bugs. It also makes sure no old bugs appear from the addition of new software modules over time.

Hardware/Software Testing - IBM refers to Hardware/Software testing as "HW/SW Testing".

This is when the tester focuses his/her attention on the interactions between the hardware and software during system testing.

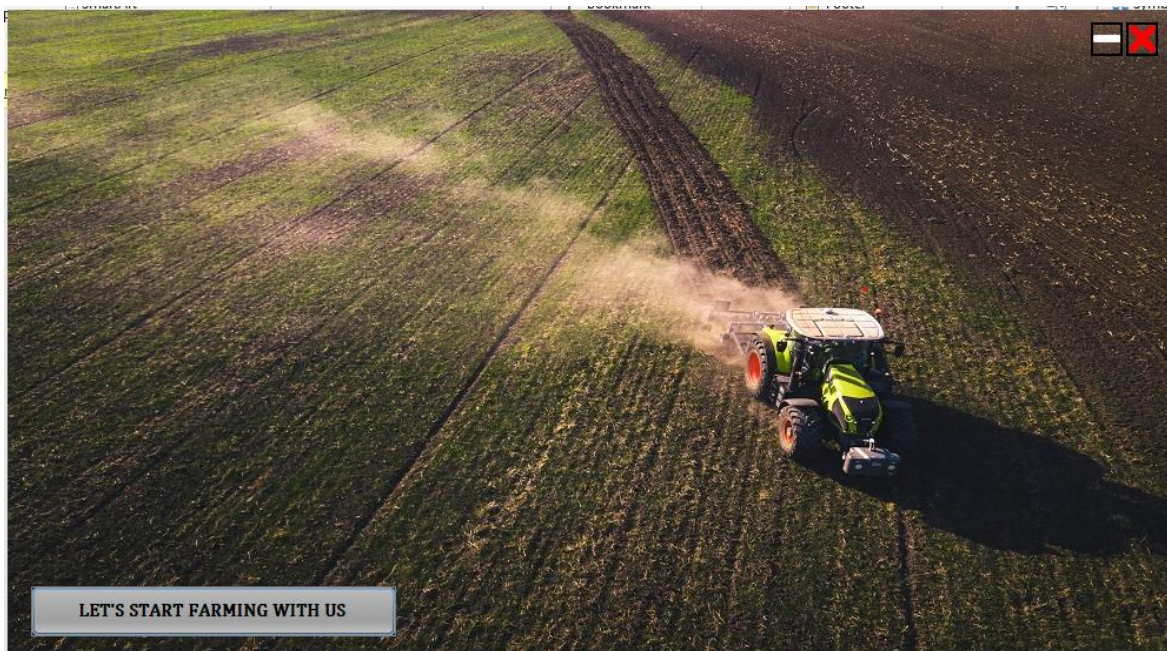
Load Testing - Load Testing is necessary to know that a software solution will perform under real-life loads. Recovery Testing - Recovery testing is done to demonstrate a software solution is reliable, trustworthy and can successfully recoup from possible crashes.

Migration Testing - Migration testing is done to ensure that the software can be moved from older system infrastructures to current system infrastructures without any issues.

Functional Testing - Also known as functional completeness testing, Functional Testing involves trying to think of any possible missing functions. Testers might make a list of additional functionalities that a product could have to improve it during functional testing

## 04] Screen :-

- 1) **Main Screen** : this Is a Main Screen user is Enter in Software By Using This Screen.  
After user enter on this page, Click On “**LET’S START FARMING WITH US**”, then Another Option Will Show When We Proceed Further Like Login, Register, etc.



2) **Log In Screen** : We can Login After Creating Account successful. If we Can Not Create Account an Try to Login then System Show Error message, After 5 Attempt Or Error message & System is Automatically Exit.

When we register the Data Will Stored In MySQL Database. After registration Login Screen is Automatically Open, then we Using the User Name & Password that we Create an Login successfully.



3) **Register Screen** : Who Visit This Software they need to register him/her with This.

this is a “**Register Screen**” that we want to Register, after generating User Name and Password, We can Login at any time to enter in this software.

This data will stored in MySQL Database, Which is a Background Process.

This Page Have an Proper Validation Like Only 10 Digit's are allowed in Phone Number Section, Both Password are Same Or Not If Not Then This Will Show Error message, etc.

**Register Here**

Username: PRAJVAL

Phone Number: IND (+...) 7558215007

Password: \*\*\*\*\*

Address: RAMVADI

PIN CODE: 413106

STATE: MAHARASHTRA

DIST: PUNE

TALUKA: INDAPUR

VILLEAGE: VADAPURI

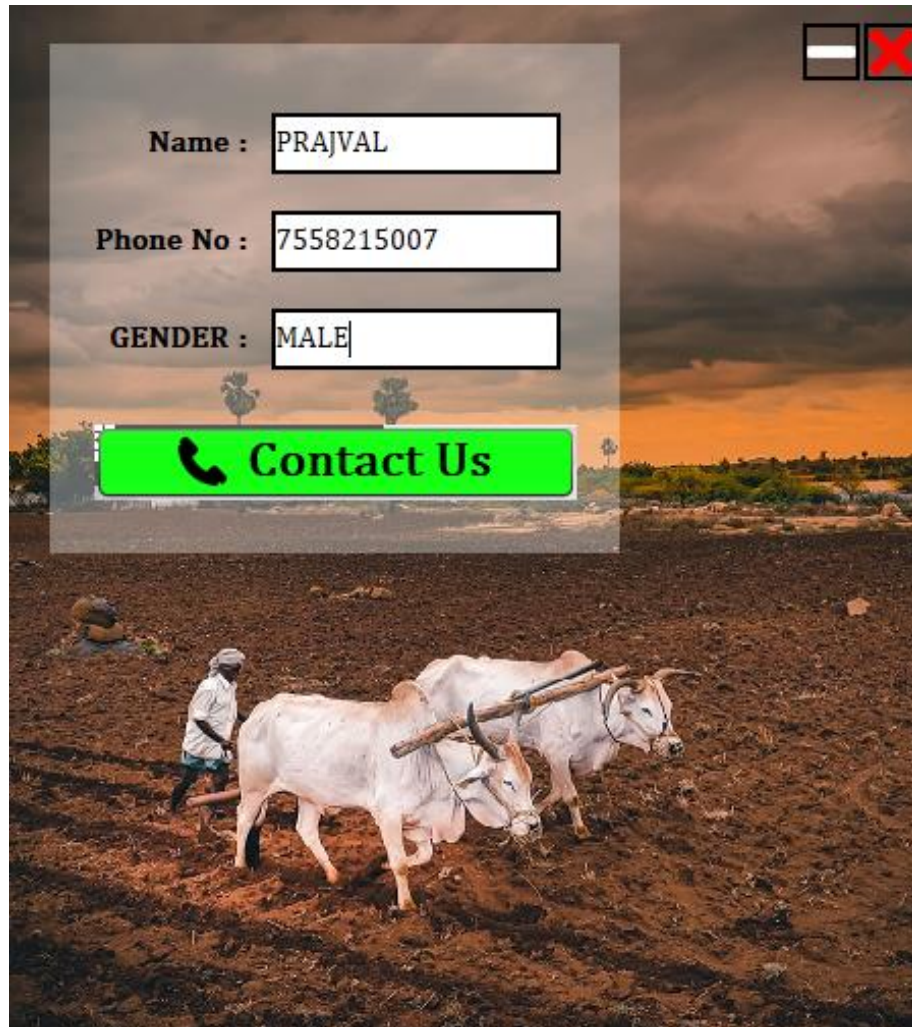
GENDER: ☒ Male

**Register**

[I Already Have Account Gust ?](#)



- 4) **Guest Page** : This Page is For these Person's Who Don't Want to share Information With anyone. They Can Go head With this Option. This Option Is Visible When we Click On "**GuestMode**". When we Enter Our Basic Detail's then it will also Saved in our MySQL Database in Background Process.



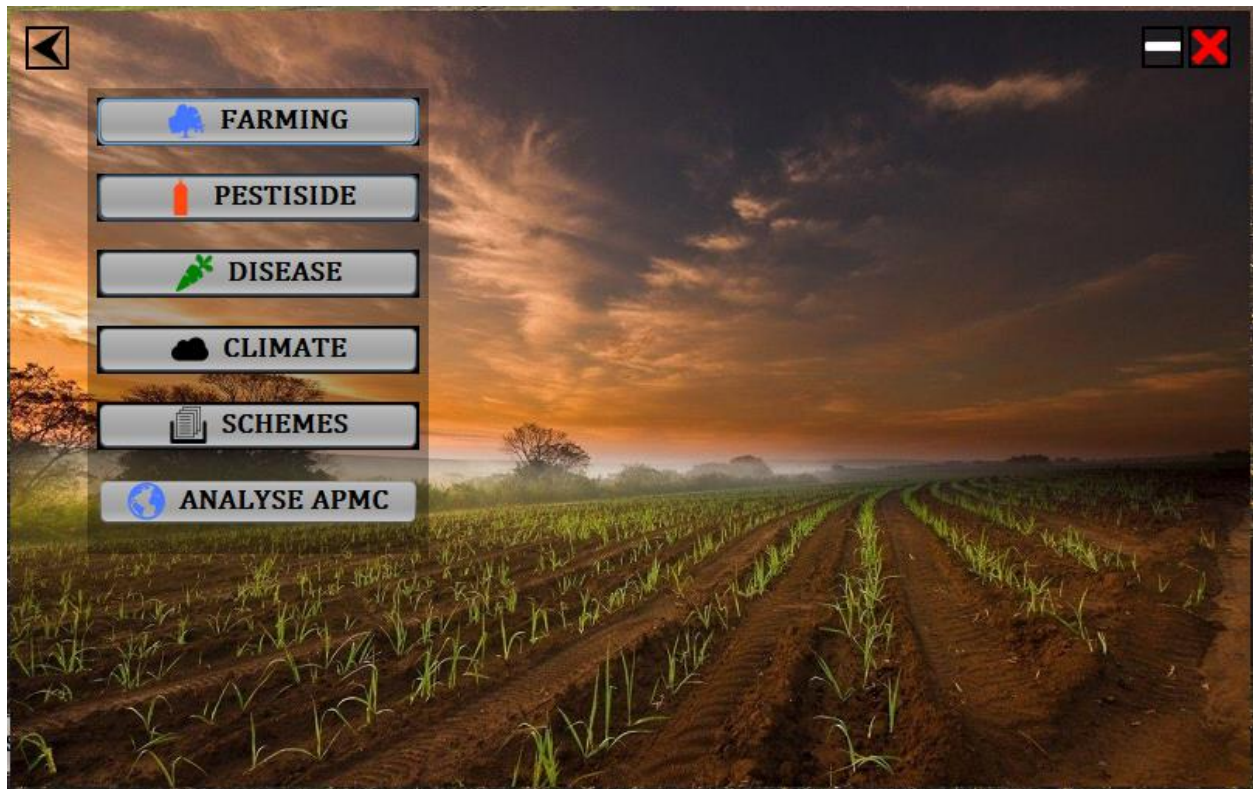
The screenshot shows a registration form with the following fields:

- Name : PRAJVAL
- Phone No : 7558215007
- GENDER : MALE

Below the form is a green button with a phone icon and the text "Contact Us". In the top right corner of the form area, there are two small icons: a white square and a red square with a white 'X'.

5) **Home Screen** : this Screen Show's Some options are in Software. This is second "**Homescreen**" this section show's Some Option's, When we Click On any One Option We Will Goes On this Page Within Second.

This Screen Is Shown After the Successful Login OR Guest Registration. Otherwise This Screen is Not Shown.



**5.1) *Farming*** : this Option Will Give's Some Crop Information like cultivation, Seed's, Soil, Farm, Water, etc.

When we click On "*Farming*" Option we will Move On Following Page, After this we Can See Some Crop Images, when we click any Crop Image, that we want know about any Crop information, this will shown.





**5.1.1) Cotton :** when we click On “*Cotton Image*” we Will see this Page.

this page Contains all Information Regarding to Cotton Crop Only like Soil, Water, etc.

We can Also Print OR PDF of this Article in Our Any Device.

**कापूस खत व्यवस्थापन :-**  
 लागवडी च्या वेळी १०० किलो नत्र, ५० किलो स्फुरद, ५० किलो पालाश संकरित वाणांसाठी देणे.  
 सुधारित वाणांसाठी ८० किलो नत्र, ४० स्फुरद, ४० पालाश देणे.

**पाणी व्यवस्थापन :-**  
 बियाणे लागवड करण्या आधी जमिनीला पाणी देणे आवश्यक असते.  
 पिकाच्या वाढीची अवस्था, पाती अवस्था, पिक फुल्लोरयात येताना, बोन्डे भरताना या महत्वाचा अवस्थेत पाणी देणे आवश्यक असते.

**रोग नियंत्रण :-**  
 किडी : मावा, तुडतुडे, फुलकिडे, पांढरीमाशी - या किडी पिकाच्या सुरवाती च्या काळात रसशोषण करतात.

**उपाय :-**

- १) टाटा माणिक , अरेवा/उलाला - ८ ते १० ग्राम १५ लिटर पाण्यात मिसळून फवारणी करणे.
- २) अमेरिकेन बोन्डे अली - फेरोमन सापळे हेक्टरी ५, निमार्क ५ टक्के फवारणी करावी.
- ३) ठिपक्यांची बोन्डे अली - निमार्क ५ टक्के फवारणी करावी.
- ४) शेंदरी बोन्डे अली - क्लोरोपायरीफॉस ५० ई.सी २० मिली १० लिटर पाण्यात मिसळून फवारणी करणे.

**रोग :**

- १) बुशशीजन्य करपा, जिवाणूजन्य करपा उपाय :- कोपेरोक्सिकॉलराइड १५०० ग्राम ५०० लिटर पाण्यात मिसळून १० ते १५ दिवसाच्या अंतराने २ वेळा फवारणी करावी.
- २) मर व मूळकूज - झाड वळून जाते व मुळया कुजतात. उपाय :- ३ ग्राम प्रति किलो थायरम किंवा ट्रायकोड्रामाची बीज प्रक्रिया करावी तसेच रोग प्रतिकारक जातीची लागवड करावी.

**उत्पादन**  
 कापसाची काढणी- ३० ते ४० टक्के बोन्डे फुटले की पाणी देणे बंद करावे.  
 रोगग्रस्त कापूस काढून १५ ते २० दिवसाच्या अंतराने काढणी करावी  
 पूर्ण पक्क व पूर्ण उमललेली कापसाची बोन्डे काढावी.  
 सरासरी सुधारित वाणाच हेक्टरी २० ते २४ क्विंटल तर संकरित हेक्टरी २५ ते ३० क्विंटल उत्पादन मिळते.

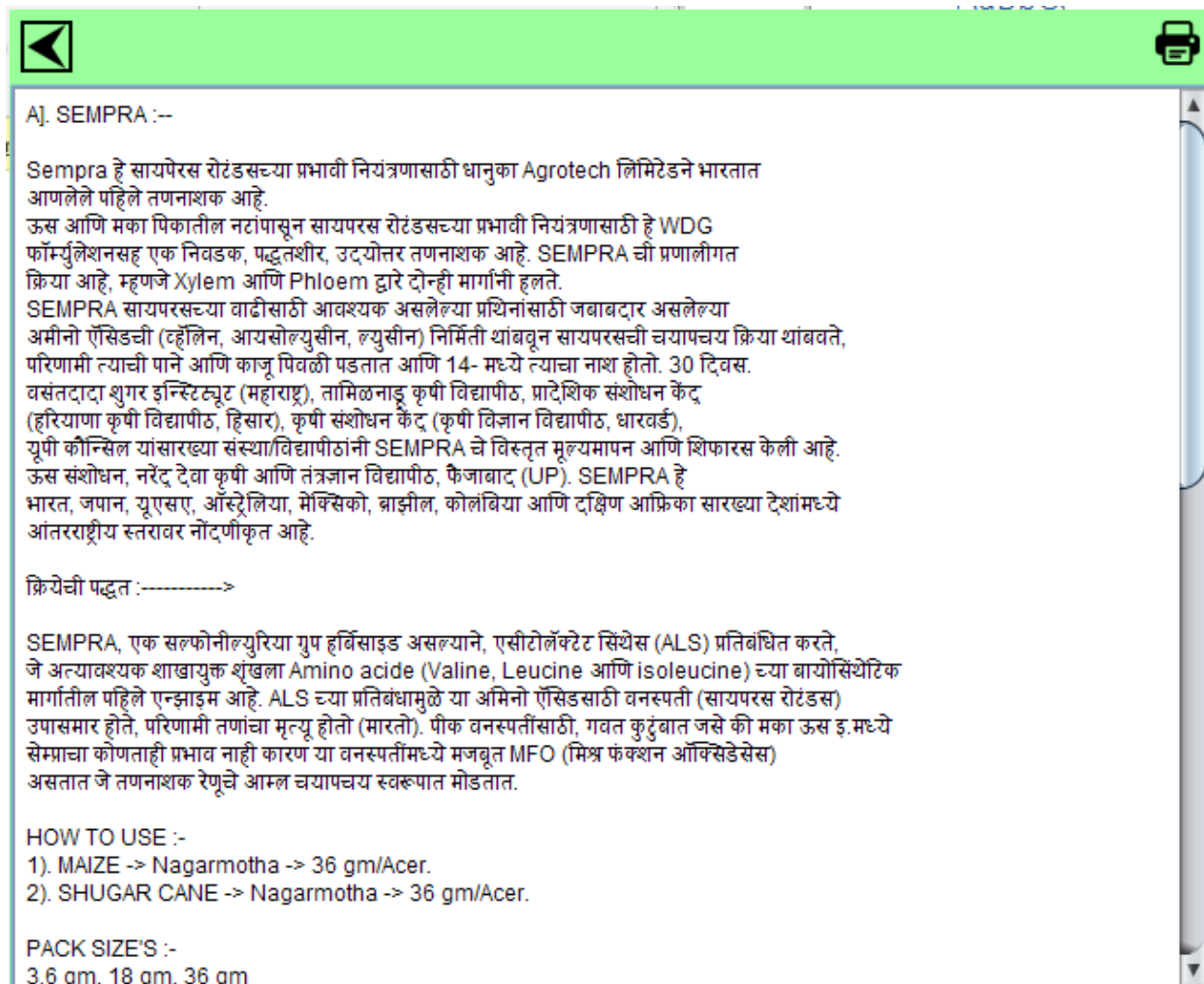
**5.2) *Pesticide*** : this Option Give's Brief Information About all Pesticide's Which we Want to use For Crop's Like Maize, Cotton, Wheat, etc.

By Clicking On "*Cotton Image*" we will see all Cotton Crop Related Pesticide's, that we want to use.



**5.2.1) *Maize* :** When we click “*Maize Image*” We will See all Pesticide’s related to the Maize.

Also we Can Print OR Save In the Form Of PDF in our Device.



A]. SEMPRA :--

Semptra हे सायपरस रोटंडसच्या प्रभावी नियंत्रणासाठी धानुका Agrotech लिमिटेडने भारतात आणलेले पहिले तणनाशक आहे.

ऊस आणि मका पिकातील नटांपासून सायपरस रोटंडसच्या प्रभावी नियंत्रणासाठी हे WDG फॉर्म्युलेशनसह एक निवडक, पद्धतशीर, उदयोत्तर तणनाशक आहे. SEMPRA ची प्रणालीगत क्रिया आहे, म्हणजे Xylem आणि Phloem द्वारे दोन्ही मार्गांनी हलते.

SEMPRA सायपरसच्या वाढीसाठी आवश्यक असलेल्या प्रथिनांसाठी जबाबदार असलेल्या अमीनो ऍसिडची (व्हॅलिन, आयसोव्ह्यूसीन, ल्यूसीन) निर्मिती थांबवून सायपरसची चयापचय क्रिया थांबवते, परिणामी त्याची पाने आणि काजू पिवळी पडतात आणि 14- मध्ये त्याचा नाश होतो. 30 दिवस.

वसंतदादा शुगर इन्स्टिट्यूट (महाराष्ट्र), तामिळनाडू कृषी विद्यापीठ, प्रादेशिक संशोधन केंद्र (हरियाणा कृषी विद्यापीठ, हिसार), कृषी संशोधन केंद्र (कृषी विज्ञान विद्यापीठ, धारवड), यूपी कौन्सिल यांसारख्या संस्था/विद्यापीठांनी SEMPRA चे विस्तृत मूल्यमापन आणि शिफारस केली आहे.

ऊस संशोधन, नरेंद्र देवा कृषी आणि तंत्रज्ञान विद्यापीठ, फैजाबाद (UP). SEMPRA हे भारत, जपान, यूएसए, ऑस्ट्रेलिया, मेक्सिको, ब्राझील, कोलंबिया आणि दक्षिण आफ्रिका सारख्या देशांमध्ये आंतरराष्ट्रीय स्तरावर नोंदणीकृत आहे.

क्रियेची पद्धत :----->

SEMPRA, एक सल्फोनोव्ह्यूरिया ग्रुप हर्विसाइड असल्याने, एसीटोलॅक्टेट सिंथेस (ALS) प्रतिबंधित करते, जे अत्यावश्यक शाखायुक्त शृंखला Amino acide (Valine, Leucine आणि isoleucine) च्या बायोसिंथेटिक मार्गातील पहिले एन्झाइम आहे. ALS च्या प्रतिबंधामुळे या अमीनो ऍसिडसाठी वनस्पती (सायपरस रोटंडस) उपासमार होते, परिणामी तणांचा मृत्यू होतो (मारतो). पीक वनस्पतीसाठी, गवत कुटुंबात जसे की मका ऊस इ.मध्ये सेम्प्राचा कोणताही प्रभाव नाही कारण या वनस्पतींमध्ये मजबूत MFO (मिश्र फंक्शन ऑक्सिडेसेस) असतात जे तणनाशक रेणूचे आम्ल चयापचय स्वरूपात मोडतात.

HOW TO USE :-

- 1). MAIZE -> Nagarmotha -> 36 gm/Acer.
- 2). SHUGAR CANE -> Nagarmotha -> 36 gm/Acer.

PACK SIZE'S :-

3.6 gm, 18 gm, 36 gm

**5.3) *Disease*** : this Option Will Give All Disease's Information like Lashkar aali, etc.

When we want to know about Cotton Crop Some Disease then we will Click On "*Cotton Image*".

This page will show all Disease Related to the Cotton with Some Solution's On this Disease.



**5.3.1) Cotton :** When we want to know about Cotton Crop Some Disease then we will Click On “*Cotton Image*”.

This page will show all Disease Related to the Cotton with Some Solution's On this Disease.

**कापसावरील रोग आणि त्यांचे निदान :**

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**१) कवडी रोग (एन्थ्रकनोज) :-**  
 हा रोग कोलेटोट्रिकम इंडीकम या बुरशीमुळे होतो.  
 रोगाची लक्षणे पिकाच्या सर्व अवस्थेत आढळतात. रोगट बियाण्यांपासून निघालेली रोपे कुजतात.  
 पानांवर तपकिरी काळ्या रंगाचे ठिपके दिसतात.  
 अशी पाने गळतात जमिनीलगतच्या कोवळ्या टाठावर चट्टे येऊन रोपे मरतात.  
 कापूस घट्ट चिकटून राहतो. कवडीसारख्या गुठळीत रूपांतरित होते. म्हणून याला कवडी रोग म्हणतात.  
 असा कापूस आणि त्याचे बी निरुपयोगी होते.  
 कापसाचा रंग पिवळसर तपकिरी होऊन त्याची धाग्याची प्रत बिघडते.  
 या रोगाचा प्रसार दुपित व रोगट बियाणे तसेच जमिनीतील रोगट झाडांच्या अवशेषांपासून होतो.  
 दुय्यम प्रसार बुरशीच्या बीजाणूद्वारे हवा व जमिनीतून होतो.  
 अतिवृष्टी, थंड हवामानात आणि विशेषतः बागायती कपाशीवर या रोगाचा प्रादुर्भाव दिसतो.  
 हा रोग कपाशीच्या अमेरिकन व देशी अशा दोन्ही जातींवर आढळून येतो.

**रोगाचे नियंत्रण-**  
 रोगाचा प्रादुर्भाव होऊ नये, यासाठी बियाण्यास शिफारस केलेल्या रसायनांची प्रक्रिया करावी.  
 यामुळे रोगाचा प्राथमिक प्रसार कमी करता येतो. शेतातील पिकांचे रोगट अवशेष जाळून नष्ट करावेत.  
 रोग व्यवस्थापनासाठी बियाण्यास ३ ग्रॅम थायरम प्रति १ किलो बियाणे या प्रमाणात पेरणीपूर्वी बीजप्रक्रिया करावी.  
 बोंडे पक्क होण्याच्या काळात २५ ग्रॅम कॉपर ऑक्सीक्लोराईड १० लिटर पाण्यात अथवा २५ ग्रॅम झायनेब १० लिटर पाण्यात मिसळून आवश्यकतेनुसार दोन ते तीन वेळा फवारावे.

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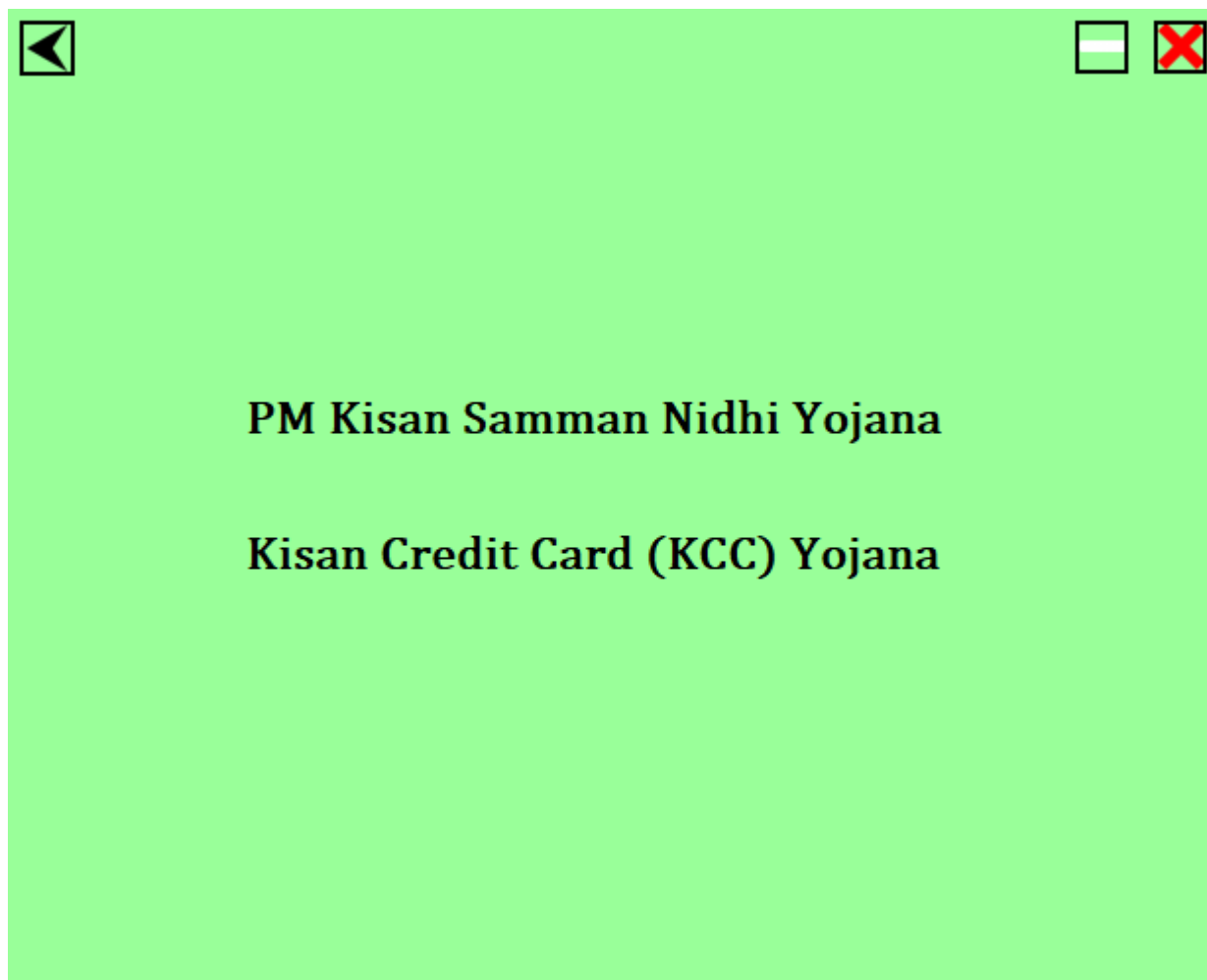
**२) दहिया रोग ( ग्रे मिल्ड्यू) -**  
 हा रोग रेन्मुलेरिया एरिओला या बुरशीमुळे होतो.  
 या रोगाचा प्रादुर्भाव देशी, अमेरिकन, संकरित व संकरित बीटी कपाशीवर आढळून येतो.  
 रोगट पानांवर खालील बाजूने पांढरे, कोनाकृती ठिपके दिसतात.  
 हे ठिपके पसरून झाडावर दही शिंपडल्यासारखे डाग दिसतात. यामुळे या रोगास दहिया हे नाव पडले आहे.  
 या बुरशीच्या प्रादुर्भावाने पाने, फुले व बोंडे गळतात.  
 या रोगाची बीजे जमिनीत पडलेल्या रोगट अवशेषांमध्ये सुसावस्थेत राहतात आणि पुढील वर्षी ऑगस्ट-सप्टेंबर महिन्यात पोषक हवामानात प्रस्थापित होऊन कपाशीवर रोगाची लागण होते.



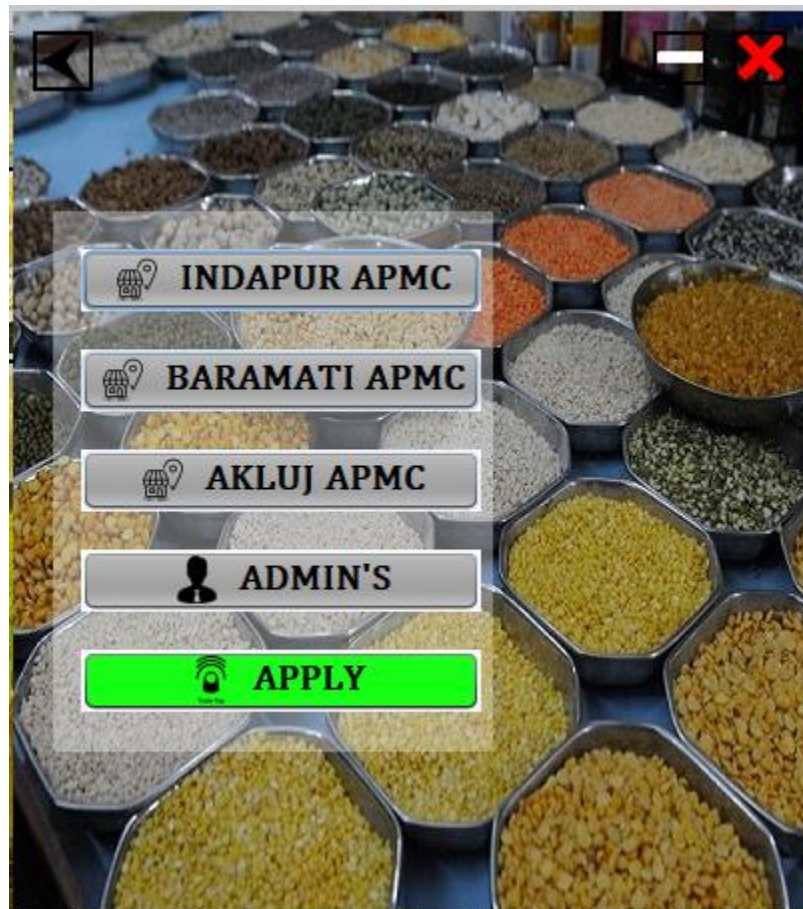
**5.4) *Climate*** : this option Gives Climate Information For Some Crop's. Then According to Climate Farmer's Can DO Farming According to Climate like 22 to 27 Degree is Suitable For Cotton.



**5.5) *Schemes*** : This Section Will Most Profitable for farmer's, Because this section can give Information all Eligible Schemes Detail's.



**5.6) *Analysis APMC* :** This Section is a Heart Of This Project, Because this Section will give most important Information like Crop Rate's status.



**5.6.1) Indapur APMC :** this Section is Give's Only Indapur APMC Crop Rate's and another Information Like Date, for Every Person.

When we Click on “**SHOW DATA**” the data will be display.

We can also Print this Rate's in the form of PDF OR Print By Click On “**PRINT**”.



ID	NAME	RATE	DAY	MONTH	YEAR
1	TUR DAL	1500	01	FEB	2022
2	MAKKA	1100	01	FEB	2022
3	JWAR	1000	01	FEB	2022
4	BAJRA	1200	01	FEB	2022
5	SOYABIN	1500	01	FEB	2022



## HOW UPDATE THIS RATE'S BY ADMIN :

**Step :1** Suppose Indapur APMC is Applied for Display his APMC on this Portal, then Admin will Verify it and after Verification Done without any Doubt Admin will Give's Login Details to Indapur APMC.

Registration Form Fields:

- FIRST NAME : PRAJVAL
- LAST NAME : BHALE
- USER ID : PRAJBHALE
- CREATE PASS : \*\*\*\*\*
- CONFORM PASS : \*\*\*\*\*
- MOBILE NO : 7558215007
- AADHAR NO : 842212536888
- APMC : INDAPUR
- LICENCE NO : 999999
- ISSUED AUTHORITY : SDO

Buttons: [Back] [APPLY] [PRINT]

Instructions:

- All Field's are Required to Fill.
- Once You Complete, then Click on Apply.
- When Successfully Registration is Shown then, You are Successfully Registered.
- After You Done Your Registration, Then Click on Print, Take a Print In PDF form.
- Then Send This Form With Some Required Attachment's.

☒ I Under & I agree With This

**Step :2** then Indapur APMC Officer is Goes on Admin Login and Login By Using this Login Detail's and Update his APMC rate.

अन्नधान्य पिकवेल शेतकरी,  
तर देशात नांदेल सुख समृद्धी.

Input Fields:

- ID : 1
- NAME : TUR DAL
- RATE : 1500
- DAY : 01
- MONTH : FEB
- YEAR : 2022

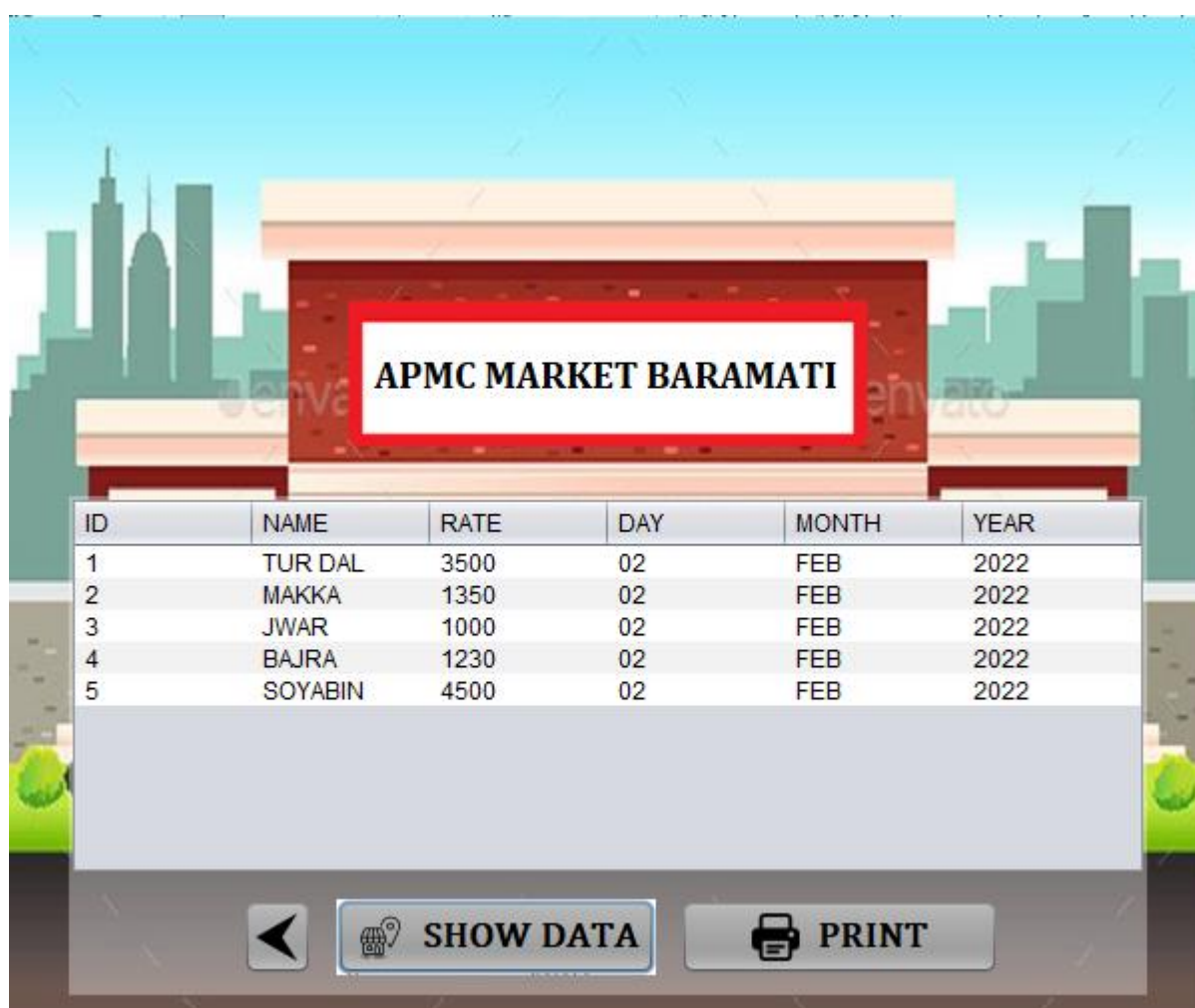
ID	NAME	RATE	DAY	MONTH	YEAR
1	TUR DAL	1500	01	FEB	2022
2	MAKKA	1100	01	FEB	2022
3	JWAR	1000	01	FEB	2022
4	BAJRA	1200	01	FEB	2022
5	SOYABIN	1500	01	FEB	2022

Buttons: [INSERT DB] [VIEW DB] [UPDATE DB] [DELETE REC.]

**5.6.2) *Baramati APMC* :** this Section is Give's Only Baramati APMC Crop Rate's and another Information for Every Person.

When we Click on "***SHOW DATA***" the data will be display.

We can also Print this Rate's in the form of PDF OR Print By Click On "***PRINT***".

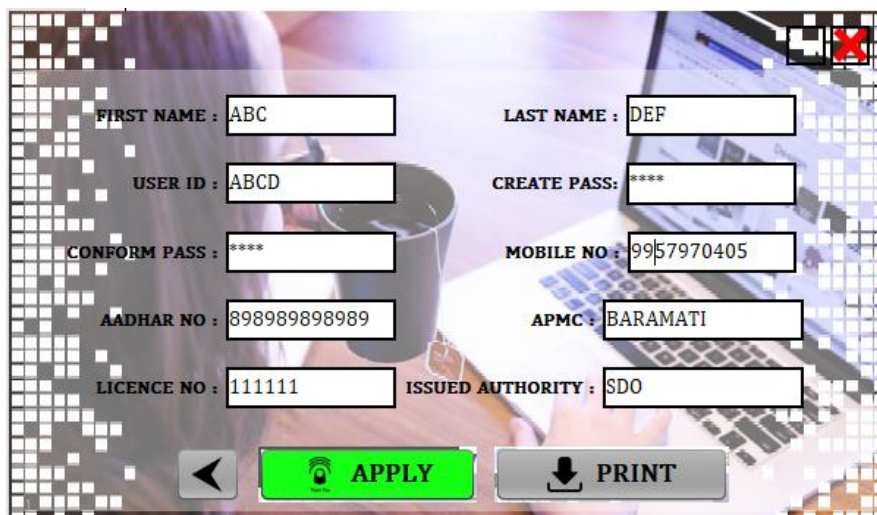


The screenshot displays a mobile application interface for the Baramati APMC Market. At the top, a red banner with a white border contains the text "APMC MARKET BARAMATI". Below this is a table with six columns: ID, NAME, RATE, DAY, MONTH, and YEAR. The table lists five entries for February 2, 2022. At the bottom, there are three buttons: a back arrow, a "SHOW DATA" button with a location pin icon, and a "PRINT" button with a printer icon.

ID	NAME	RATE	DAY	MONTH	YEAR
1	TUR DAL	3500	02	FEB	2022
2	MAKKA	1350	02	FEB	2022
3	JWAR	1000	02	FEB	2022
4	BAJRA	1230	02	FEB	2022
5	SOYABIN	4500	02	FEB	2022

## HOW UPDATE THIS RATE'S BY ADMIN :

**Step :1** Suppose Baramati APMC is Applied for Display his APMC on this Portal, then Admin will Verify it and after Verification Done without any Doubt Admin will Give's Login Details to Baramati APMC.



Registration form fields:

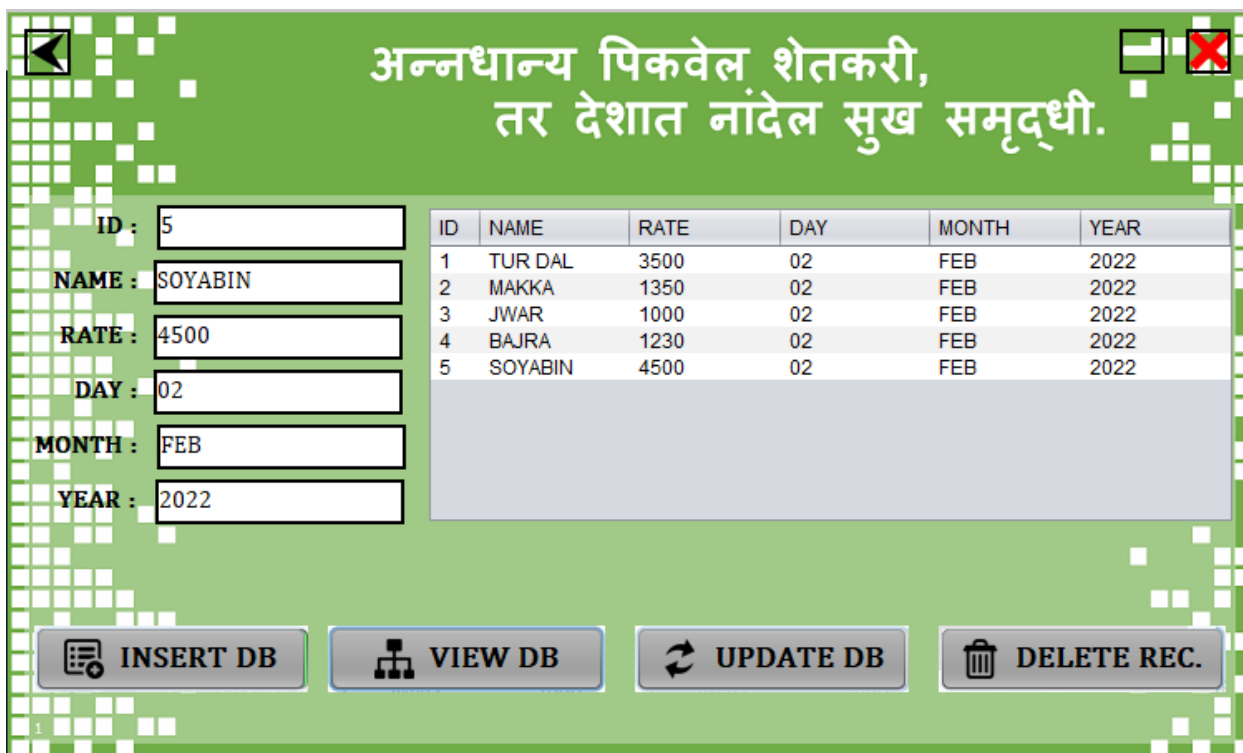
- FIRST NAME : ABC
- LAST NAME : DEF
- USER ID : ABCD
- CREATE PASS : \*\*\*\*
- CONFORM PASS : \*\*\*\*
- MOBILE NO : 9957970405
- AADHAR NO : 898989898989
- APMC : BARAMATI
- LICENCE NO : 111111
- ISSUED AUTHORITY : SDO

Buttons: APPLY, PRINT

- All Field's are Required to Fill.
- Once You Complete, then Click on Apply.
- When Successfully Registration is Shown then, You are Successfully Registered.
- After You Done Your Registration, Then Click on Print, Take a Print In PDF form.
- Then Send This Form With Some Required Attachment's.

☒ I Under & I agree With This

**Step :2** then Baramati APMC Officer is Goes on Admin Login and Login By Using this Login Detail's and Update his APMC rate.



अन्नधान्य पिकवेल शेतकरी,  
तर देशात नांदेल सुख समृद्धी.

Form fields:

- ID : 5
- NAME : SOYABIN
- RATE : 4500
- DAY : 02
- MONTH : FEB
- YEAR : 2022

ID	NAME	RATE	DAY	MONTH	YEAR
1	TUR DAL	3500	02	FEB	2022
2	MAKKA	1350	02	FEB	2022
3	JWAR	1000	02	FEB	2022
4	BAJRA	1230	02	FEB	2022
5	SOYABIN	4500	02	FEB	2022

Buttons: INSERT DB, VIEW DB, UPDATE DB, DELETE REC.

**5.6.3) Akluj APMC :** this Section is Give's Only Akluj APMC Crop Rate's and another Information for Every Person.

When we Click on “**SHOW DATA**” the data will be display.

We can also Print this Rate's in the form of PDF OR Print By Click On “**PRINT**”



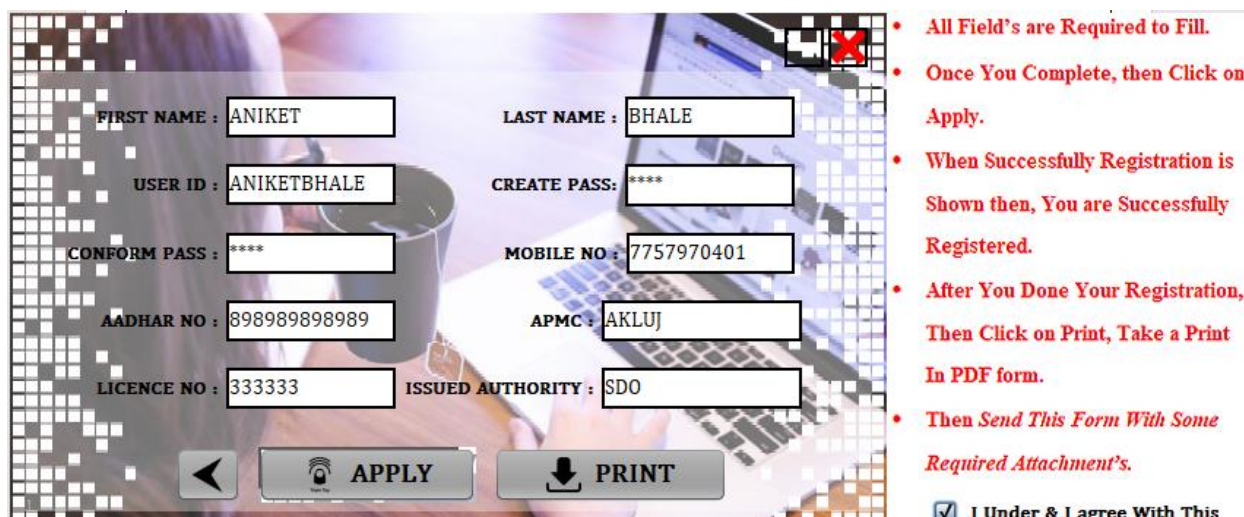
The screenshot displays a mobile application interface for 'APMC MARKET AKLUJ'. At the top, there is a header with the title 'APMC MARKET AKLUJ' in a red-bordered box. Below the header is a table with six columns: ID, NAME, RATE, DAY, MONTH, and YEAR. The table contains five rows of data. At the bottom of the interface, there are three buttons: a back arrow, a 'SHOW DATA' button with a magnifying glass icon, and a 'PRINT' button with a printer icon.

ID	NAME	RATE	DAY	MONTH	YEAR
1	TUR DAL	3700	02	FEB	2022
2	MAKKA	1150	02	FEB	2022
3	JWAR	1150	02	FEB	2022
4	BAJRA	1100	02	FEB	2022
5	SOYABIN	4600	02	FEB	2022



## HOW UPDATE THIS RATE'S BY ADMIN :

**Step :1** Suppose Akluj APMC is Applied for Display his APMC on this Portal, then Admin will Verify it and after Verification Done without any Doubt Admin will Give's Login Details to Akluj APMC.



Registration Form Fields:

- FIRST NAME : ANIKET
- LAST NAME : BHALE
- USER ID : ANIKETBHALE
- CREATE PASS : \*\*\*\*
- CONFORM PASS : \*\*\*\*
- MOBILE NO : 7757970401
- AADHAR NO : 898989898989
- APMC : AKLUJ
- LICENCE NO : 333333
- ISSUED AUTHORITY : SDO

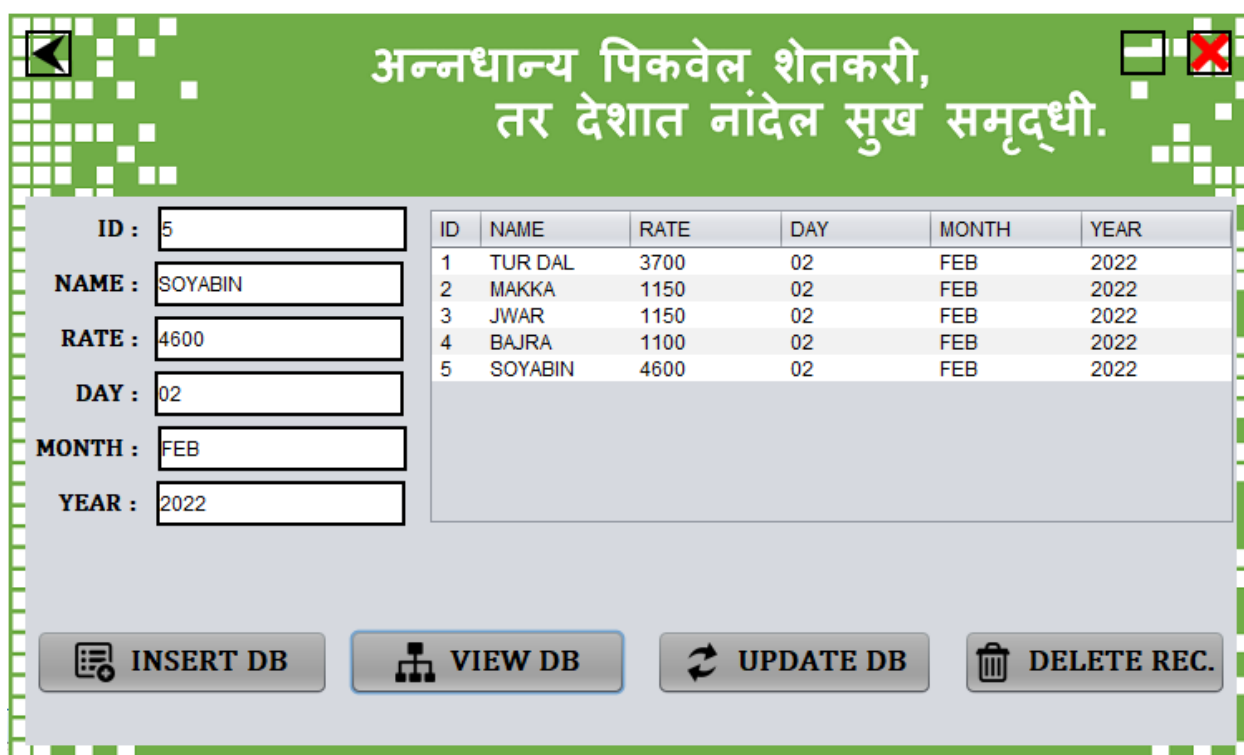
Buttons: [Back] [APPLY] [PRINT]

Instructions:

- All Field's are Required to Fill.
- Once You Complete, then Click on Apply.
- When Successfully Registration is Shown then, You are Successfully Registered.
- After You Done Your Registration, Then Click on Print, Take a Print In PDF form.
- Then Send This Form With Some Required Attachment's.

☒ I Under & I agree With This

**Step :2** then Akluj APMC Officer is Goes on Admin Login and Login By Using this Login Detail's and Update his APMC rate.



अन्नधान्य पिकवेल शेतकरी,  
तर देशात नांदेल सुख समृद्धी.

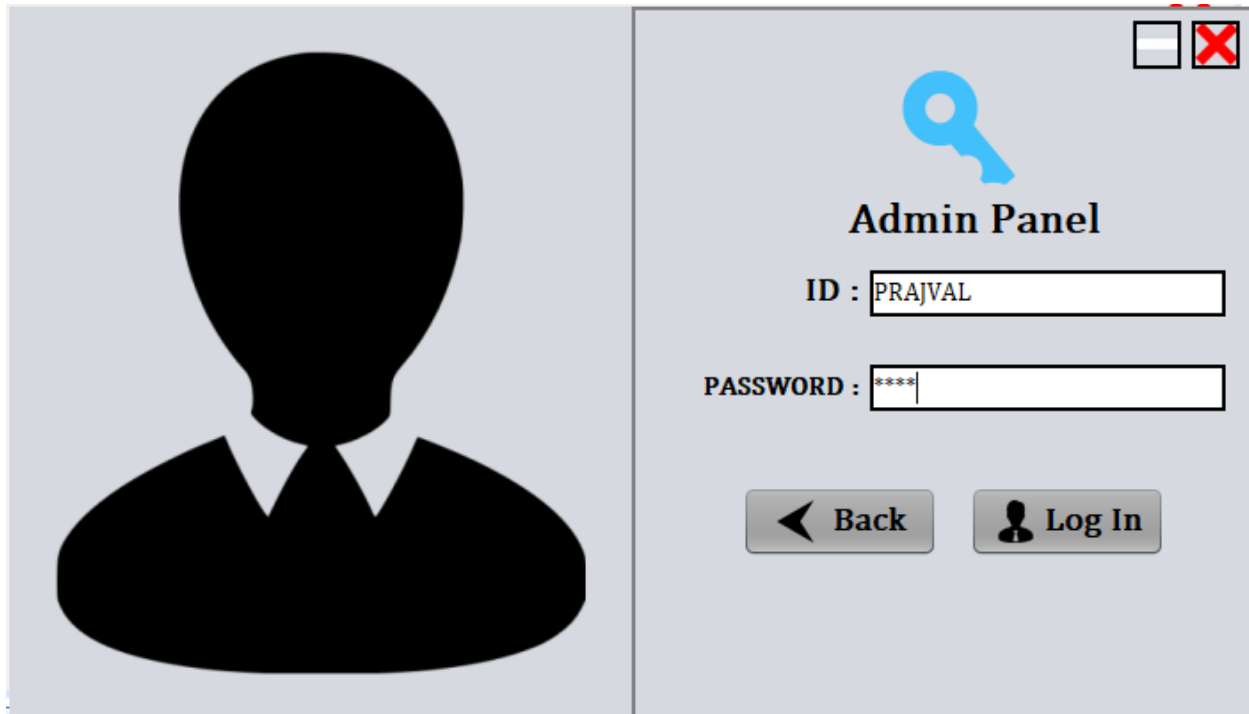
Form Fields:

- ID : 5
- NAME : SOYABIN
- RATE : 4600
- DAY : 02
- MONTH : FEB
- YEAR : 2022

ID	NAME	RATE	DAY	MONTH	YEAR
1	TUR DAL	3700	02	FEB	2022
2	MAKKA	1150	02	FEB	2022
3	JWAR	1150	02	FEB	2022
4	BAJRA	1100	02	FEB	2022
5	SOYABIN	4600	02	FEB	2022

Buttons: [INSERT DB] [VIEW DB] [UPDATE DB] [DELETE REC.]

**5.6.4) *Admin's Login*** : this is most important part of this project because of by using Special Login & Password Admin can Entre In this Option and Can Update or Delete Rate's Information.



The image shows a login form titled "Admin Panel". On the left is a large black silhouette of a person in a suit. On the right is a light gray panel with a blue key icon at the top. Below the icon is the title "Admin Panel". There are two input fields: "ID : PRAJVAL" and "PASSWORD : \*\*\*\*". At the bottom are two buttons: "Back" with a left arrow and "Log In" with a person icon. The form has standard window controls (minimize, maximize, close) in the top right corner.

**Admin Panel**

ID : PRAJVAL

PASSWORD : \*\*\*\*

[Back](#) [Log In](#)

## User Name & Password Generated By Admin :--

```

Source Design History
311 //FOR INDAPUR ADMIN
312 if (ADMINID.getText().equals("RAJUBHALE") && ADMINPASS.getText().equals("9503530100"))
313 {
314     JOptionPane.showMessageDialog(this,"Login Succesfull");
315     INDAPURAPMC_UPDATE IU = new INDAPURAPMC_UPDATE();
316     IU.show();
317 }
318
319 //FOR AKLUJ ADMIN
320 if (ADMINID.getText().equals("ANIKETBHALE") && ADMINPASS.getText().equals("7757960401"))
321 {
322     JOptionPane.showMessageDialog(this,"Login Succesfull");
323     AKLUJ_UPDATE IU1 = new AKLUJ_UPDATE();
324     IU1.show();
325 }
326
327 //FOR BARAMATI ADMIN
328 if (ADMINID.getText().equals("ABC") && ADMINPASS.getText().equals("1234"))
329 {
330     JOptionPane.showMessageDialog(this,"Login Succesfull");
331     BMT_UPDATE IU2 = new BMT_UPDATE();
332     IU2.show();
333 }
334
335 //FOR APPLVER PAGE
336 if (ADMINID.getText().equals("ABCDE") && ADMINPASS.getText().equals("123456"))
337 {
338     JOptionPane.showMessageDialog(this,"Login Succesfull");
339     APPLYERS_DATA IU3 = new APPLYERS_DATA();
340     IU3.show();
341 }

```

## HOW IS WORKING ?

After admin Verify any APMC, then he create Login Detail's and Save into the Database. After this Admin Send Login Detail's To APMC Through E-mail.

Then APMC is Able to Show His Rate's on this Software and Update any time. This process is completely Back Side of this Software, Because we can't Give Access to any one. When APMC send His Application form with Some Required Documentation Our Admin Will Verify It Personally, then He will Give Acees.

### Reasons for this Process :

- 1). Avoid Froud
- 2). Give Accurate Information
- 3). To Check Applyer is Real or Not.

this Process is Done By Online and Offline,

**Online & Online :** Firstly APMC is Register him Self and Take Print of this Application Form and Send to Appropriate Address with Document's (for Verification).

### Step 1 : Apply Online



**Form Fields:**

FIRST NAME :	PRAJVAL	LAST NAME :	BHALE
USER ID :	PRAJBHALE	CREATE PASS :	****
CONFORM PASS :	****	MOBILE NO :	7558215007
AADHAR NO :	898989898989	APMC :	BARAMATI
LICENCE NO :	111111	ISSUED AUTHORITY :	SDO

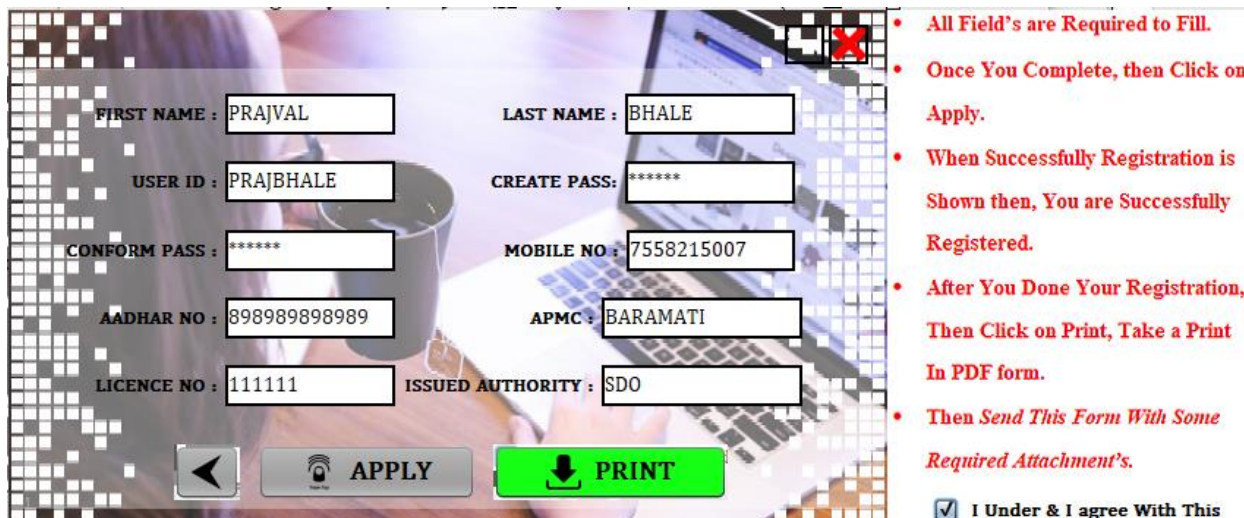
**Buttons:** [Back] [APPLY] [PRINT]

☒ I Under & I agree With This

**Instructions (in red text):**

- All Field's are Required to Fill.
- Once You Complete, then Click on Apply.
- When Successfully Registration is Shown then, You are Successfully Registered.
- After You Done Your Registration, Then Click on Print, Take a Print In PDF form.
- Then Send This Form With Some Required Attachment's.

**Step 2 :** After applied is successful, Click On Print and save This Print and Take Soft Copy.



The registration form contains the following fields and instructions:

FIRST NAME :	PRAJVAL	LAST NAME :	BHALE
USER ID :	PRAJBHALE	CREATE PASS :	*****
CONFORM PASS :	*****	MOBILE NO :	7558215007
AADHAR NO :	898989898989	APMC :	BARAMATI
LICENCE NO :	111111	ISSUED AUTHORITY :	SDO

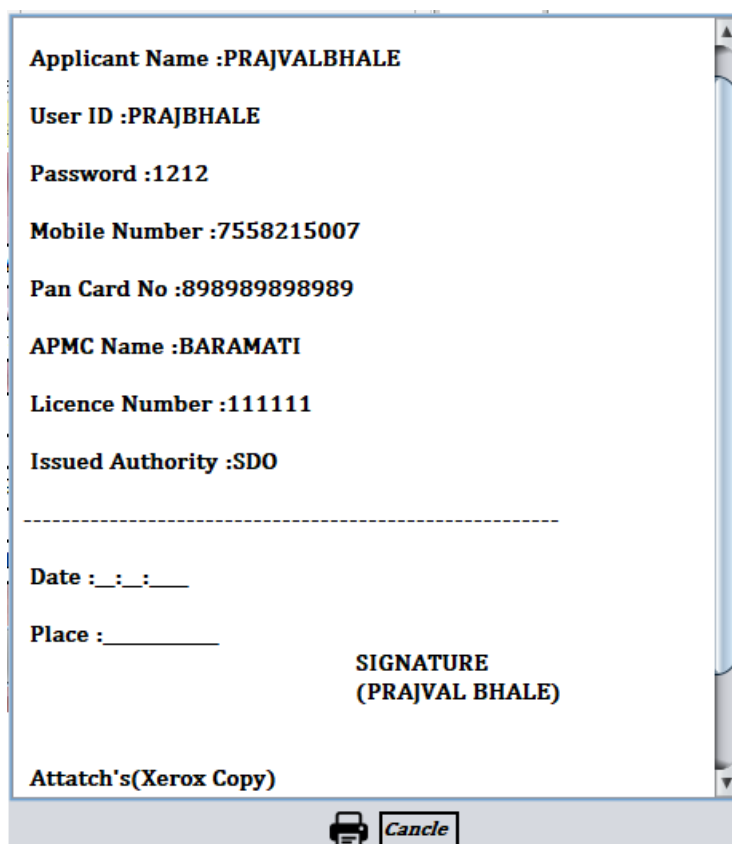
Buttons: [Back], [APPLY], [PRINT]

Instructions:

- All Field's are Required to Fill.
- Once You Complete, then Click on Apply.
- When Successfully Registration is Shown then, You are Successfully Registered.
- After You Done Your Registration, Then Click on Print, Take a Print In PDF form.
- Then Send This Form With Some Required Attachment's.

☒ I Under & I agree With This

**Step 3 :** Printed Page is Look Like This, Click on Print Icon and Take Print , send to Appropriate Address with Some Required Attachment's.



The printed form displays the following information:

Applicant Name :PRAJVALBHALE

User ID :PRAJBHALE

Password :1212

Mobile Number :7558215007

Pan Card No :898989898989

APMC Name :BARAMATI

Licence Number :111111

Issued Authority :SDO

-----

Date : \_ : \_ : \_


Place : \_\_\_\_\_

SIGNATURE  
(PRAJVAL BHALE)

Attatch's(Xerox Copy)

Buttons: [Print Icon], [Cancel]

**5.6.5) Apply Page :** this page is for APMC, Who want to add his APMC on this software, By using this section can any APMC Apply it. Example- If Solapur APMC wants To Join and Show his APMC Rate and Information to every person, Solapur APMC can Use This Section.

The screenshot shows a registration form for APMC. The form is overlaid on a background image of a person's hand holding a pen over a laptop. The form fields are arranged in two columns. The left column contains: FIRST NAME (PRAJVAL), USER ID (PRAJBHALE), CONFORM PASS (\*\*\*\*\*), AADHAR NO (842212536888), and LICENCE NO (999999). The right column contains: LAST NAME (BHALE), CREATE PASS (\*\*\*\*\*), MOBILE NO (7558215007), APMC (INDAPUR), and ISSUED AUTHORITY (SDO). At the bottom left is a back arrow button. In the center are two buttons: 'APPLY' with a Wi-Fi icon and 'PRINT' with a download icon. At the bottom right is a checkbox labeled 'I Under & I agree With This'. A red 'X' icon is visible in the top right corner of the form area.

**FIRST NAME :** PRAJVAL **LAST NAME :** BHALE

**USER ID :** PRAJBHALE **CREATE PASS:** \*\*\*\*\*

**CONFORM PASS :** \*\*\*\*\* **MOBILE NO :** 7558215007

**AADHAR NO :** 842212536888 **APMC :** INDAPUR

**LICENCE NO :** 999999 **ISSUED AUTHORITY :** SDO

☒ I Under & I agree With This

- All Field's are Required to Fill.
- Once You Complete, then Click on Apply.
- When Successfully Registration is Shown then, You are Successfully Registered.
- After You Done Your Registration, Then Click on Print, Take a Print In PDF form.
- Then Send This Form With Some Required Attachment's.



## 05] User Manual

### 01]. User Manual :---

**Step 1 >>** When User/Farmer are entered in System they can Register (If they want) first, if they wants to Stay updated Daily.

**Step 2 >>** If User/Farmer Don't Want to Register then they can go with Guests Mode. But they enter in this by using this not more than 3 time's.

**Step 3>>** After Register or Log In is complete they were goes on Main screen, this screen shows 7 Different-Different Options Like Farming, Schemes, Analyse APMC, etc.

**Step 3.1>>** When User Click On Analyse APMC User/Farmer goes on many APMC's Like Indapur APMC, Baramati APMC, Akluj APMC, etc.

**Step 3.2>>** When we Click On Indapur APMC, then User/Farmer will Goes on Indapur APMC and See all Crop Rates.

**NOTE :- Step Three is Applied on All APMC Options Like Akluj APMC.**

**Step 3.3>>** Admin Button or Option is Only for Admin Only Farmer/User can Click On this But Can't Access or Go head.

**Step 3.3>>** Any APMC Officer Wants to their APMC on this Portal. He/she Can goes with this Option/Button "Apply". After the Click User/Farmer Goes and Fill the Appropriate Details and Submit it and take Form in the Form of PDF or Any that you Want.

**Step 3.4>>** When we click On Schemes Option/button User/Farmer Can see for which Schemes He/she Eligible, if they eligible any scheme they can Apply for it.

**Step 4>>** when we click on farming button then User/Farmer Goes on some farm and see some Crop Pictures and After clicking on Crop User/Farmer can get Information related to that Crop Like Cotton, Wheat, Makka, etc.

*NOTE :- Step 4 is Applied on all remaining Options.*



## 02]. Menu Explanation :--

## 06] Conclusion :--

This system may helps our farmers as well another people for improve their knowledge about farming and current situation in farming. What is farming ? and what are the problems of farming ?

I hope my project will help all farmer to get all information related to the farming in short time.

By using this system I try to solve many of farmer's problem like :--

- a. To give real and scientific information as will as uses.
- b. Reduce time.
- c. Gives more opportunities/Option in APMC.
- d. Farmer can easily order some pesticide's, no addition cost.
- e. All information gives in very interesting way, if any farmer want to stop farming, but after he/she Read or Watch this Portal he/she mind is 100% Change.

By Using this portal I tried to solve problems faced by our Farmer Some Solved Problems are mentioned Above.

I have Question on below line of Willie Nelson, is Real in Present or Not ? or Why ? or What we can Do for it ? or What after the Situation of our country, when Farmer Stop the Farming ?? Imagine and Think About It.

"As long as there's a few farmers out there, we'll keep fighting for them."

– **Willie Nelson**

## **07] Bibliography :--**

- 1]. YouTube Channel :- Learn Code, Easy Coding, etc.**
- 2]. Web Site :- [www.LearnCode.com](http://www.LearnCode.com)**
- 3]. Javatpoint.com**
- 4]. W3school.com**