

INDUSTRY PRACTICE

Trainee cum Intern @ Brimma Tech

Kanthimathi I

About Brimma Tech



Stated at

2016

Mission

deliver automation innovations

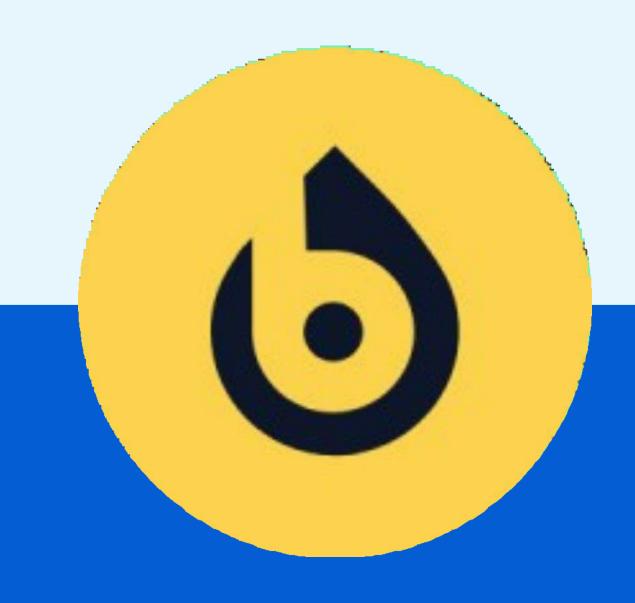
Vision

premier partner to a growing list of mortgage lenders

MORTGAGE PROCESS OPTIMIZATION

TECHNOLOGY/ ARCHITECTURE ENABLERS ANALYSIS

AGILE DELIVERY
CENTER OF
EXCELLENCE



Work & Role



Full Stack Development

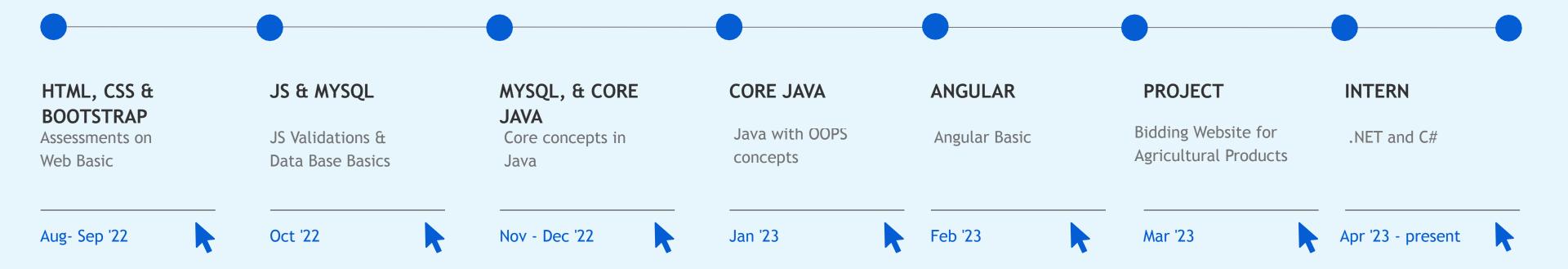
Role: Intern Trainee

- Front End Technologies
- Database
- Back End Technologies



Timeline

Technologies & Concepts with Time Period





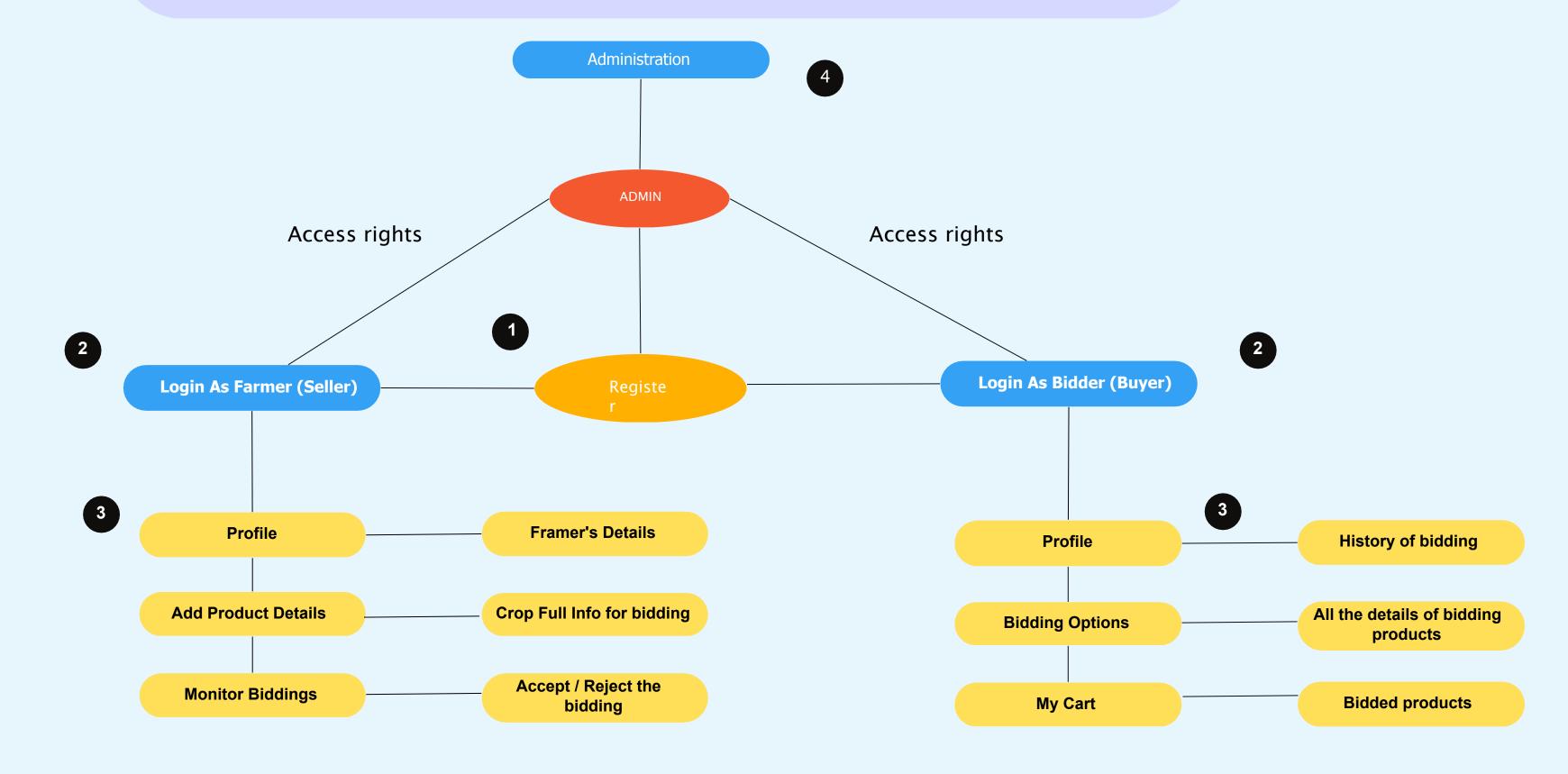
Project - Problem Statement

The problem statement to develop the given use case

Bidding Portal - Website for bidding between Farmers and Consumers A portal where farmers can upload the data of grains/veggies/fruits produced along with the quantity, images, etc. and consumers can directly bid with the farmers.

Bidding Website for Agricultural Products





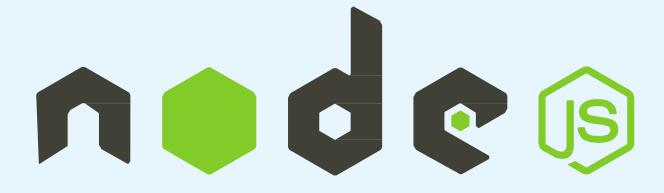
Requirements



Tools and Technologies that are required for the product



Front End: Angular Framework



Back End: node.js



DB Storage: MySQL

Modules



Different modules that performs various functionalities

- Admin Module
- User Modules:
 - Consumer
 - Farmer

Modules Functionalities



Roles and Functionalities performed by different users

ADMIN



- Give full access rights to all the users (Consumers/Farmers)
- Accept / Reject the user login
- Control of all the products.
- Maintenance of website

FARMER



- Get approval from Admin Add
- products for the bidding Final
- decision for the product bidding.
- Set the time limit

CONSUMER



- Get approval from Admin
- Viewall products for the bidding
- Bids for the product(Higher to the current rate).
- Viewall thehistory of bidding.

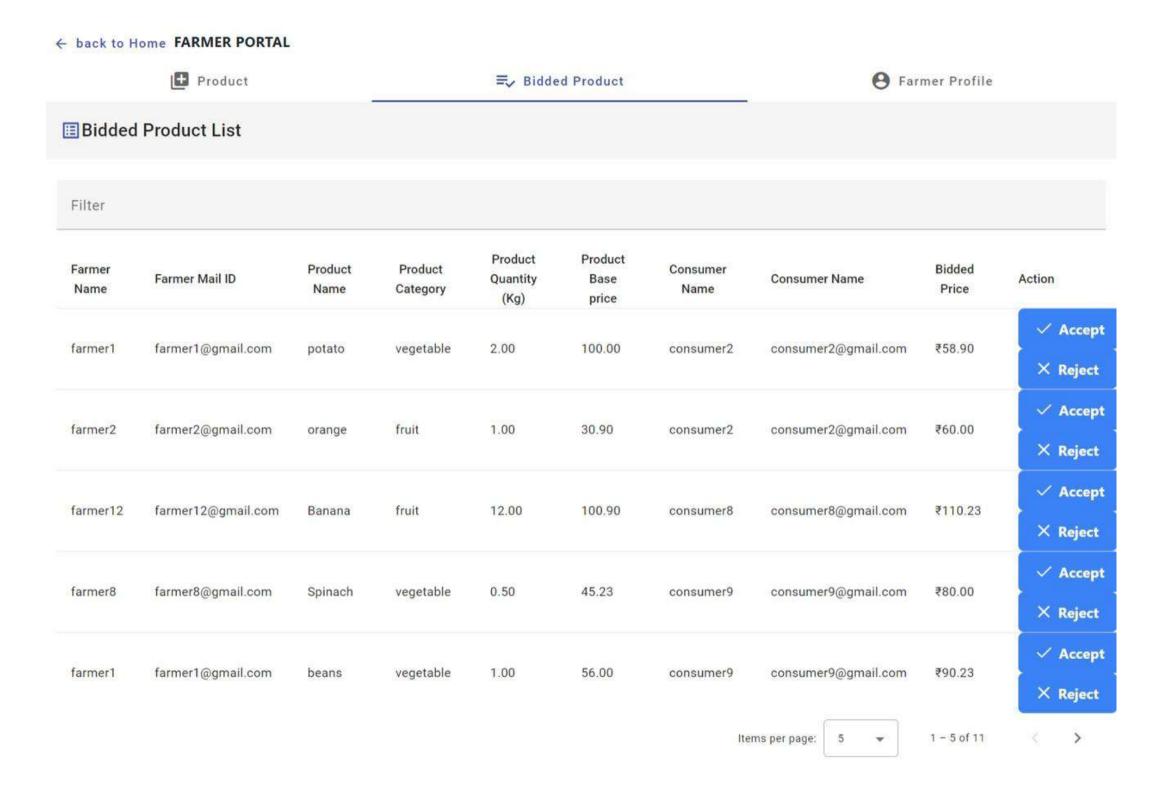
Home Page

AgriSales.com Home About Us Contact Us Farmer Consumer Forget Password? SignUp Login All rights reserved @ AgriSales.com

Farmer Portal - Product List

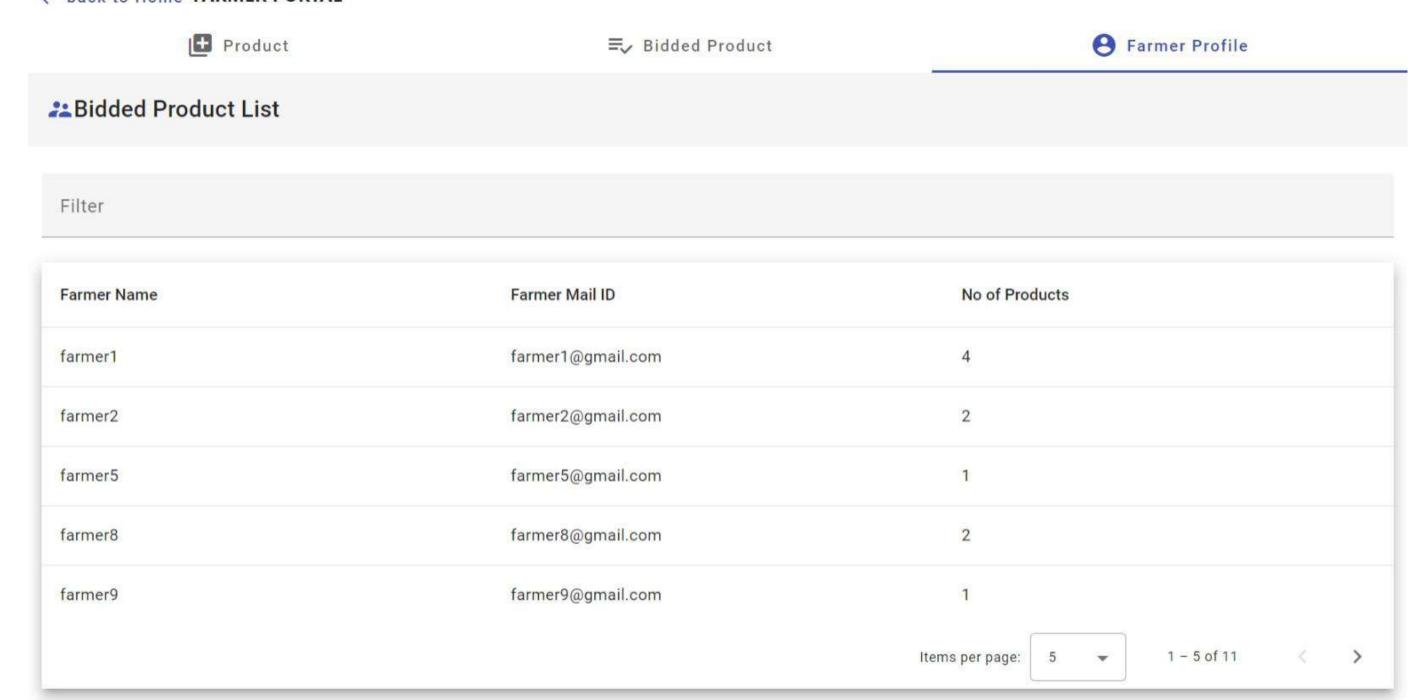
← back to Home FARMER PORTAL Product A Farmer Profile ≡ Bidded Product **■**Product List Filter Product Product Bidding Product ID Farmer Mail ID Product Name Action Farmer Name Category Quantity(Kg) Status Price not yet 2 farmer1 farmer1@gmail.com 2.00 ₹100.00 vegetable potato bidded not yet 3 ₹30.90 farmer2 farmer2@gmail.com fruit 1.00 orange bidded not yet 4 farmer1 farmer1@gmail.com wheat 1.00 ₹78.90 cereals bidded not yet ₹56.00 farmer1 farmer1@gmail.com vegetable 1.00 beans bidded not yet 11 ₹100.89 farmer5 farmer5@gmail.com ladies fingers vegetable 2.00 bidded Items per page: 1 - 5 of 18 > 5

Farmer Portal - Bided Product



Farmer Portal - Farmer's Profile

← back to Home FARMER PORTAL



Consumer Portal - Product List

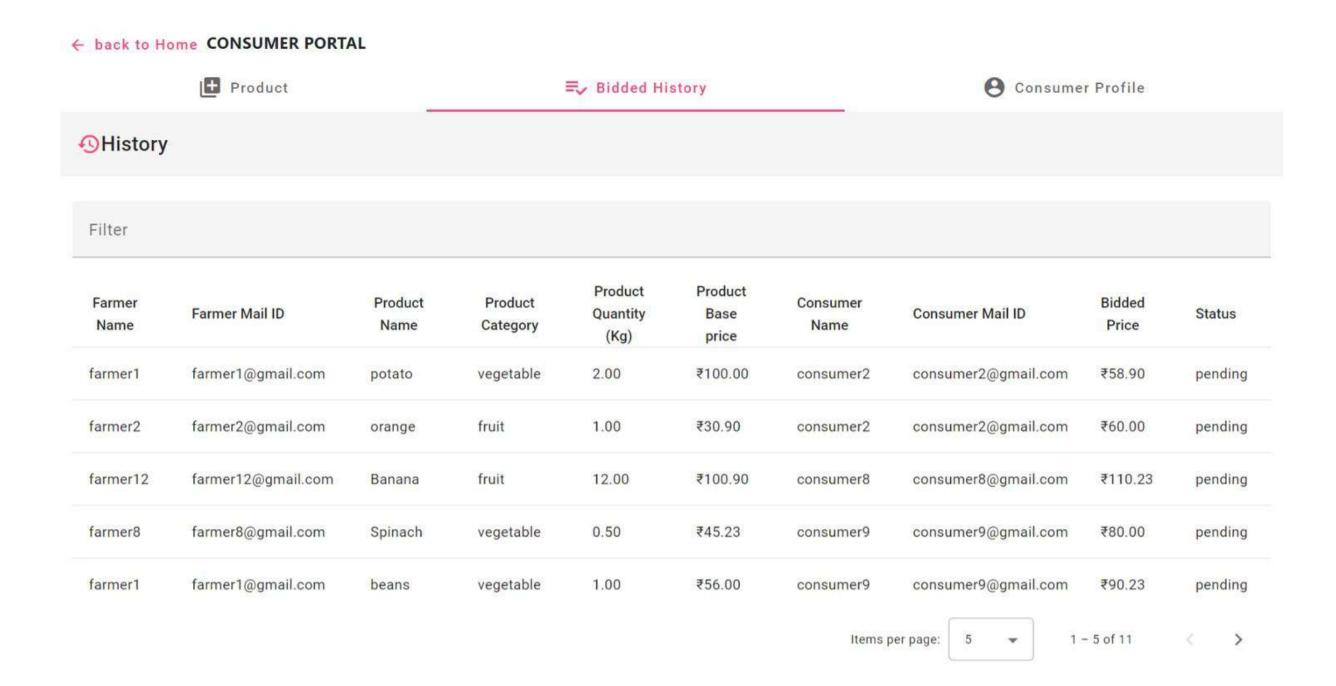
← back to Home CONSUMER PORTAL



Filter

ID	Farmer Name	Farmer Mail ID	Product Name	Product Category	Product Quantity(Kg)	Product Price	Total Price	Action
2	farmer1	farmer1@gmail.com	potato	vegetable	2.00	₹100.00	₹200.00	Bid Now
3	farmer2	farmer2@gmail.com	orange	fruit	1.00	₹30.90	₹30.90	Bid Now
4	farmer1	farmer1@gmail.com	wheat	cereals	1.00	₹78.90	₹78.90	Bid Now
7	farmer1	farmer1@gmail.com	beans	vegetable	1.00	₹56.00	₹56.00	Bid Now
11	farmer5	farmer5@gmail.com	ladies fingers	vegetable	2.00	₹100.89	₹201.78	Bid Now
					Items per page: 5	•	I – 5 of 18	< >

Consumer Portal - Bided History



Consumer Portal - Consumer's Profile

