



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



Full Stack Development

Role: Intern Trainee

Work & Role



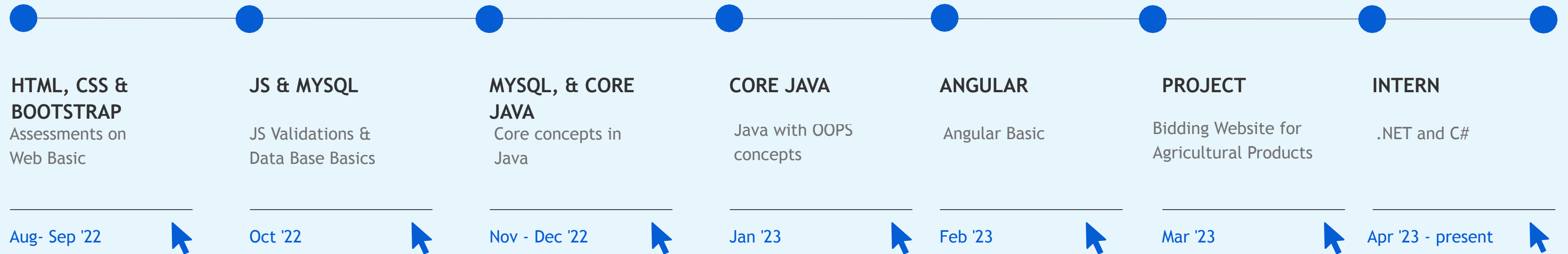
- Front End Technologies
- Database
- Back End Technologies



Timeline



Technologies & Concepts with Time Period



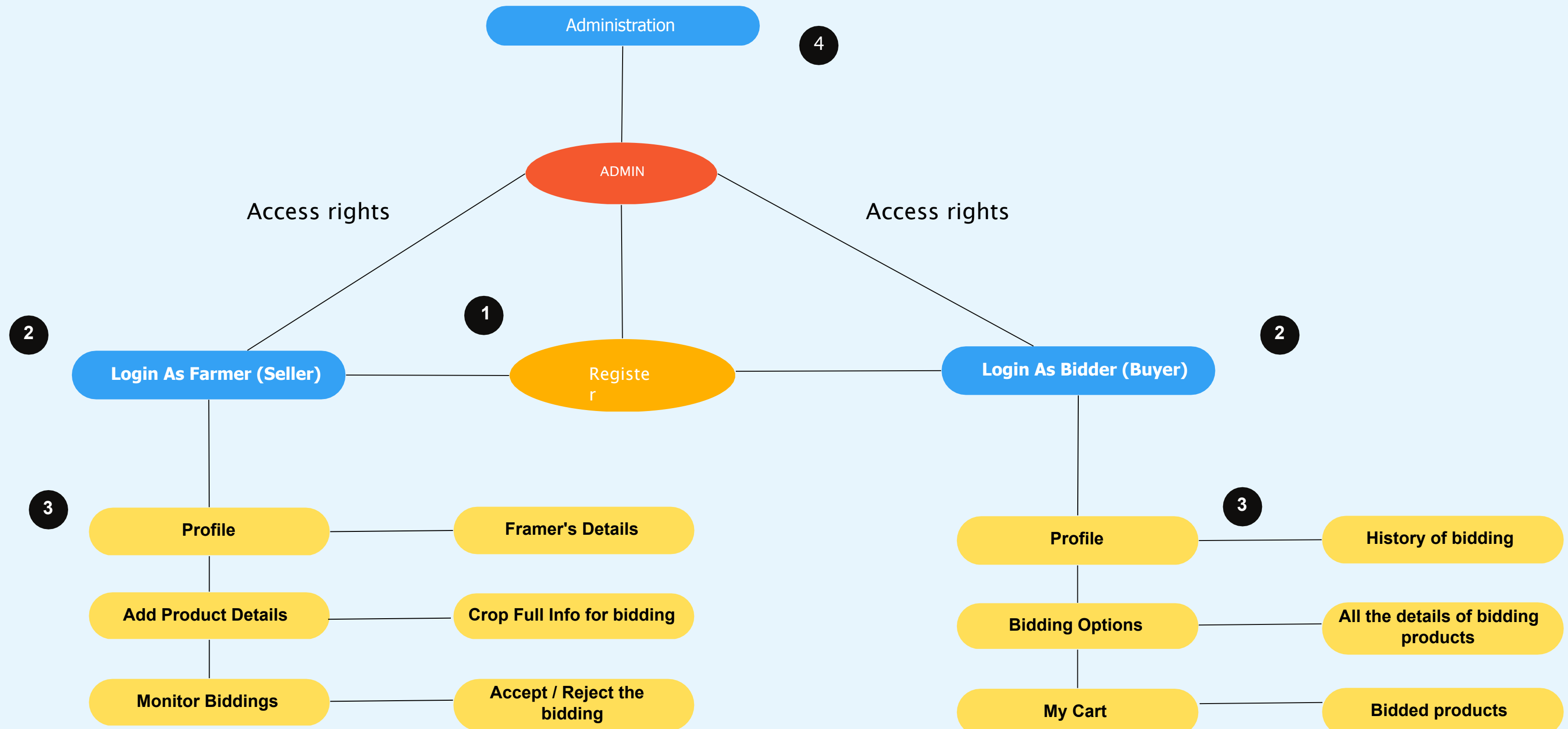
Project - Problem Statement



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



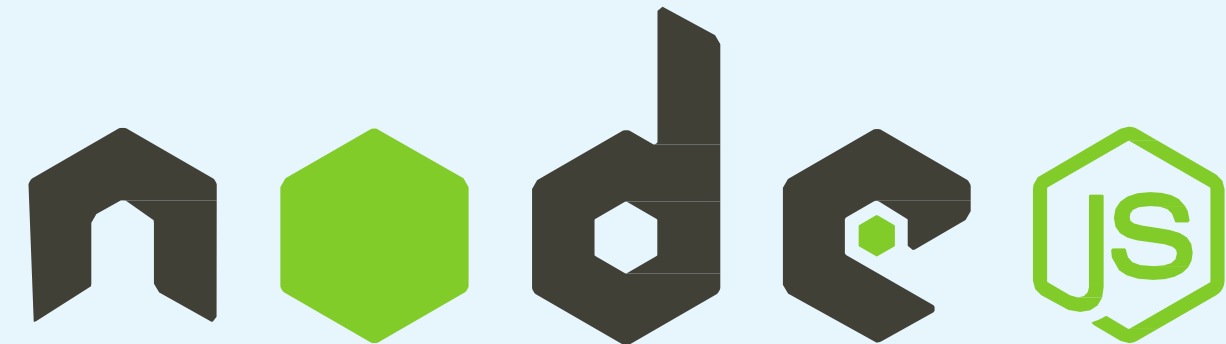
Requirements



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
- View all products for the bidding
- Bids for the product (Higher to the current rate).
- View all the history of bidding.

Home Page

AgriSales.com Home About Us Contact Us Farmer Consumer

Login

SignUp

Forget Password?



All rights reserved @ AgriSales.com


Farmer Portal - Product List

[← back to Home](#) FARMER PORTAL

 Product











 Bidded Product

 Farmer Profile

 Product List

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Filter

ID	Farmer Name	Farmer Mail ID	Product Name	Product Category	Product Quantity(Kg)	Product Price	Bidding Status	Action
2	farmer1	farmer1@gmail.com	potato	vegetable	2.00	₹100.00	not yet bided	 
3	farmer2	farmer2@gmail.com	orange	fruit	1.00	₹30.90	not yet bided	 
4	farmer1	farmer1@gmail.com	wheat	cereals	1.00	₹78.90	not yet bided	 
7	farmer1	farmer1@gmail.com	beans	vegetable	1.00	₹56.00	not yet bided	 
11	farmer5	farmer5@gmail.com	ladies fingers	vegetable	2.00	₹100.89	not yet bided	 

Items per page: 5 1 - 5 of 18 < >

Farmer Portal - Bided Product

[← back to Home](#)

FARMER PORTAL

Product

Bided Product

Farmer Profile

Bided Product List

Filter

Farmer Name	Farmer Mail ID	Product Name	Product Category	Product Quantity (Kg)	Product Base price	Consumer Name	Consumer Name	Bided Price	Action
farmer1	farmer1@gmail.com	potato	vegetable	2.00	100.00	consumer2	consumer2@gmail.com	₹58.90	<div><div>✓ Accept</div><div>✗ Reject</div></div>
farmer2	farmer2@gmail.com	orange	fruit	1.00	30.90	consumer2	consumer2@gmail.com	₹60.00	<div><div>✓ Accept</div><div>✗ Reject</div></div>
farmer12	farmer12@gmail.com	Banana	fruit	12.00	100.90	consumer8	consumer8@gmail.com	₹110.23	<div><div>✓ Accept</div><div>✗ Reject</div></div>
farmer8	farmer8@gmail.com	Spinach	vegetable	0.50	45.23	consumer9	consumer9@gmail.com	₹80.00	<div><div>✓ Accept</div><div>✗ Reject</div></div>
farmer1	farmer1@gmail.com	beans	vegetable	1.00	56.00	consumer9	consumer9@gmail.com	₹90.23	<div><div>✓ Accept</div><div>✗ Reject</div></div>

Items per page:

5

1 – 5 of 11

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Farmer Portal - Farmer's Profile

[← back to Home](#) FARMER PORTAL

 Product

 Bidded Product

 Farmer Profile

Bidded Product List

Filter

Farmer Name	Farmer Mail ID	No of Products
farmer1	farmer1@gmail.com	4
farmer2	farmer2@gmail.com	2
farmer5	farmer5@gmail.com	1
farmer8	farmer8@gmail.com	2
farmer9	farmer9@gmail.com	1

Items per page:

5

1 – 5 of 11

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Consumer Portal - Product List

[← back to Home](#) CONSUMER PORTAL

 Product

 Bidded History

 Consumer Profile

 Product List

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

1 – 5 of 18

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Consumer Portal - Bided History

[← back to Home](#)

CONSUMER PORTAL

Product

Bided History

Consumer Profile

History

Filter

Farmer Name	Farmer Mail ID	Product Name	Product Category	Product Quantity (Kg)	Product Base price	Consumer Name	Consumer Mail ID	Bided Price	Status
farmer1	farmer1@gmail.com	potato	vegetable	2.00	₹100.00	consumer2	consumer2@gmail.com	₹58.90	pending
farmer2	farmer2@gmail.com	orange	fruit	1.00	₹30.90	consumer2	consumer2@gmail.com	₹60.00	pending
farmer12	farmer12@gmail.com	Banana	fruit	12.00	₹100.90	consumer8	consumer8@gmail.com	₹110.23	pending
farmer8	farmer8@gmail.com	Spinach	vegetable	0.50	₹45.23	consumer9	consumer9@gmail.com	₹80.00	pending
farmer1	farmer1@gmail.com	beans	vegetable	1.00	₹56.00	consumer9	consumer9@gmail.com	₹90.23	pending

Items per page:

5

1 – 5 of 11


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Consumer Portal - Consumer's Profile

[← back to Home](#)


CONSUMER PORTAL




Product



Bidded History



Consumer Profile



Profile

Filter

Consumer Name	Consumer Mail ID	No of Bidded products
consumer2	consumer2@gmail.com	2
consumer8	consumer8@gmail.com	1
consumer9	consumer9@gmail.com	2
consumer 10	consumer10@gmail.com	1
consumer1	consumer1@gmail.com	1

Items per page:

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1 – 5 of 9

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Thank
You