

1 INTRODUCTION

1.1 Overview

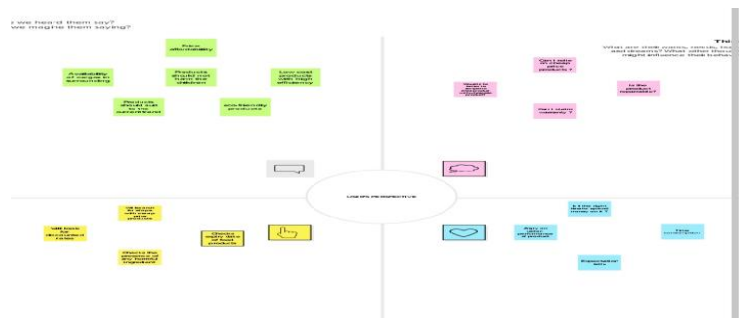
CRM (Customer Relationship Management) applications for Retail Management are software systems designed to help warehouses to maintain the stocks availability and products. These applications allows us to collect and analyze data about the product for the maintenance of stocks availability.

1.2 Purpose

Customer Relationship Management (CRM) applications for Retail Management serve the purpose of monitoring stock availability directly by the owner. These applications lets us to store customer and prospect contact information, Identify Sales Opportunities.

2 ProblemDefinition& DesignThinking

2.1 Empathy Map



2.2 Ideation&BrainstormingMap

1 Define your problem statement

What problem are you trying to solve? Frame your problem as a how might we statement. This will be the focus of your team for now.

10 minutes

How can I help you find your problem statement?

Key rules of brainstorming

- Stay on topic.
- Challenge and build ideas.
- Defuse judgment.
- Listen to others.
- Go for volume.
- If possible, be vocal.

2 Brainstorm

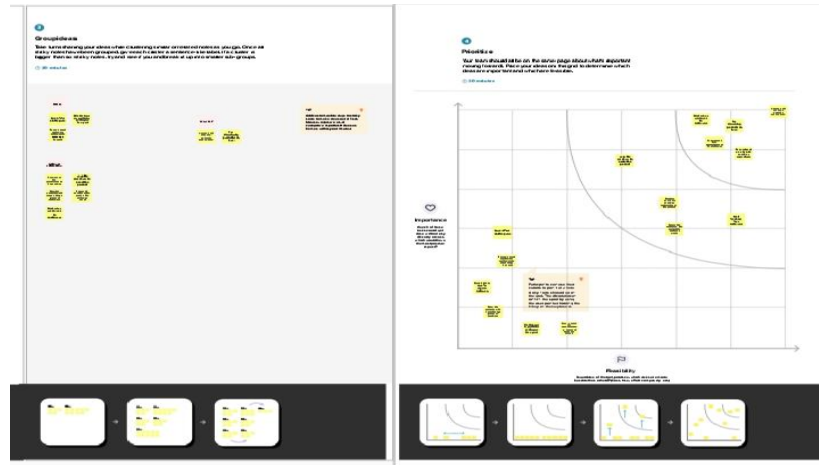
Write down any ideas that come to mind that address your problem statement.

10 minutes

VP: Who can help you find your problem statement?

Person 1	Person 2	Person 3	Person 4
How can I help you find your problem statement?	How can I help you find your problem statement?	How can I help you find your problem statement?	How can I help you find your problem statement?
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Person 5	Person 6	Person 7	Person 8
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3 RESULT

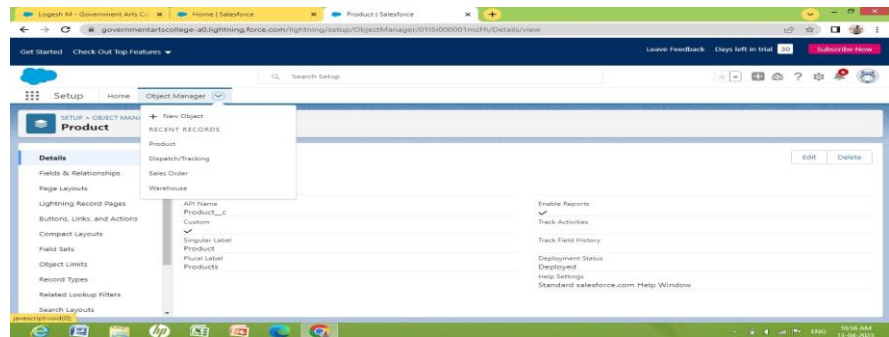
3.1 DataModel:

Object name	Fields in the Object	
Dispatch/Tracking		
	Field Label	Data type
	Dispatched	Checkbox
	Expected Date of Delivery	Checkbox
	Tracking Id	Checkbox
	Sales order	Checkbox

3.2 Activity&Screenshot

MILE STONE 1-OBJECT CREATION

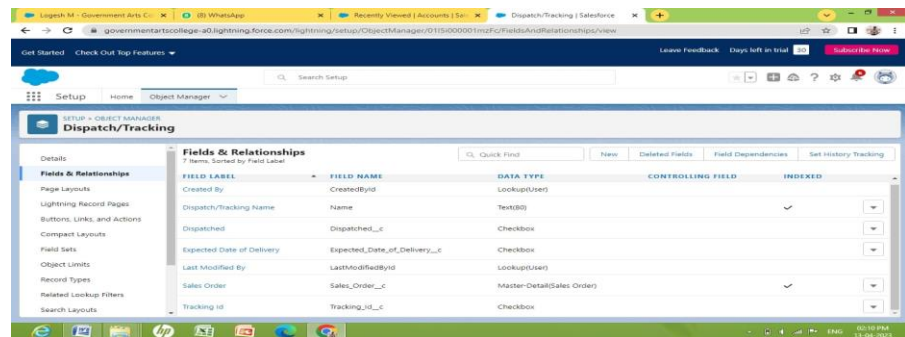
Dispatch/Tracking:



MILE STONE 2 - Creation fields on Dispatch/Tracking:

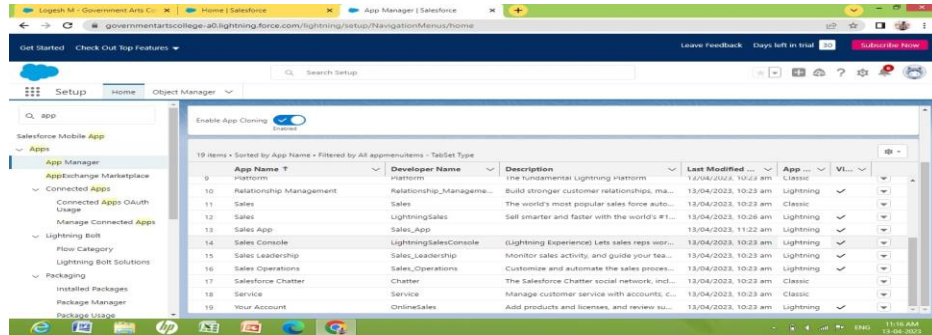
MILESTONE 3 - Activity 1:

Creation of relationships between objects:



MILE STONE 4: ACITIVITY-1

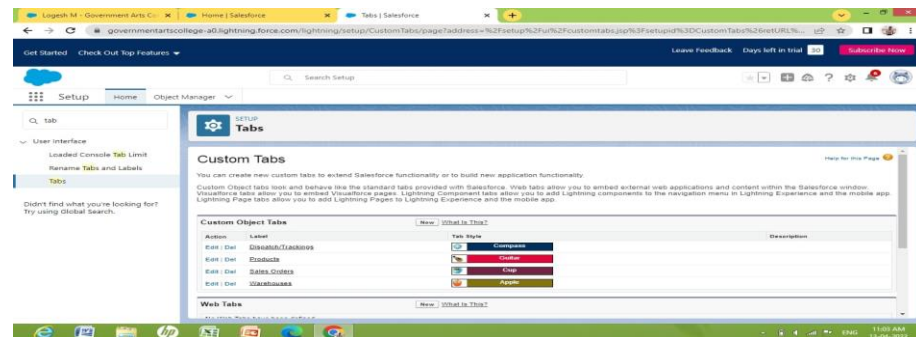
Creation of Application:



MILE STONE 5: LAYOUTS

ACTIVITY-1

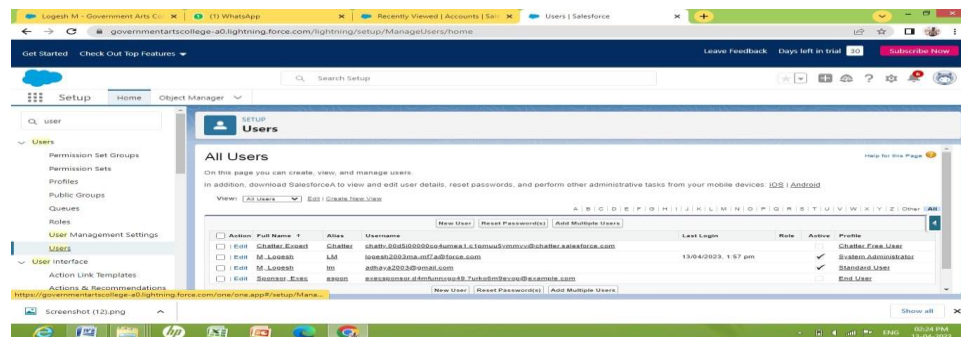
Creation of custom tabs



MILE STONE 6: USER

Activity -1

Creation of user

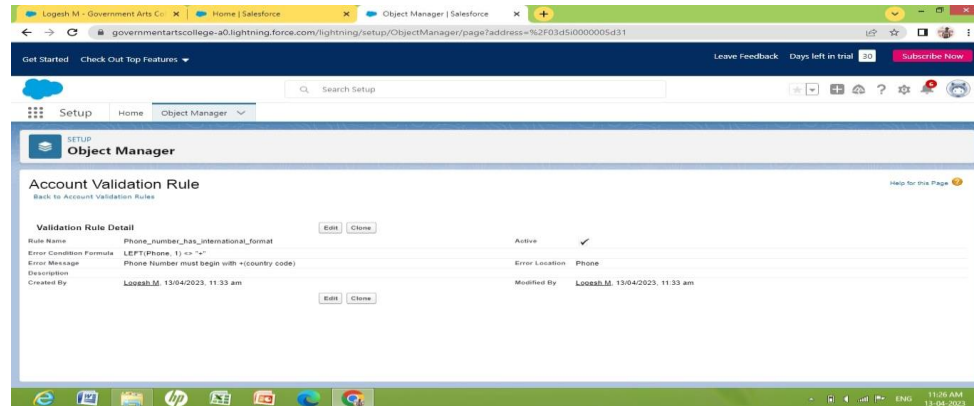


MILE STONE 7:

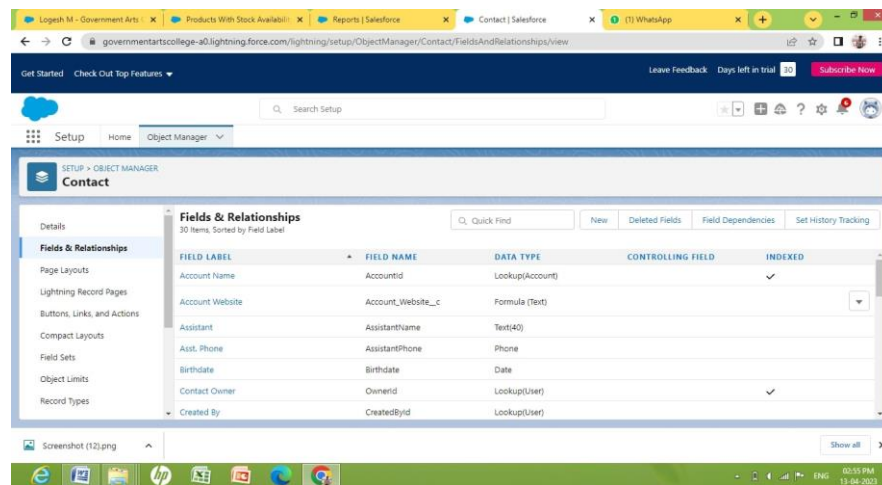
Activity 1:

CRM FOR RETAIL MANAGEMENT

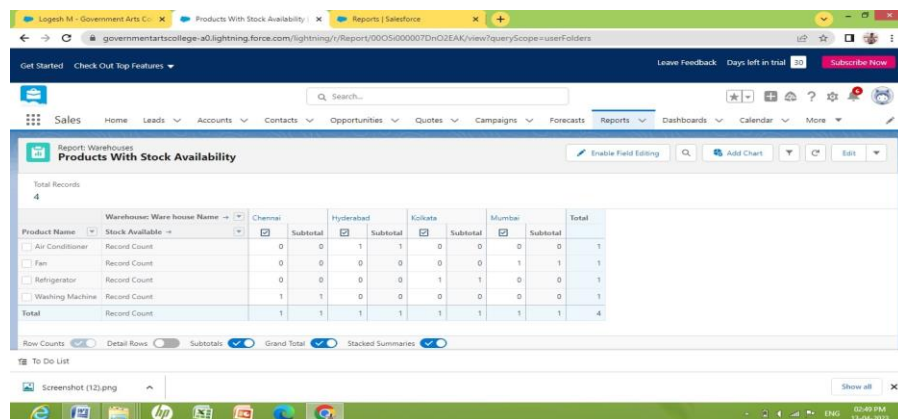
Creation of validation rules:



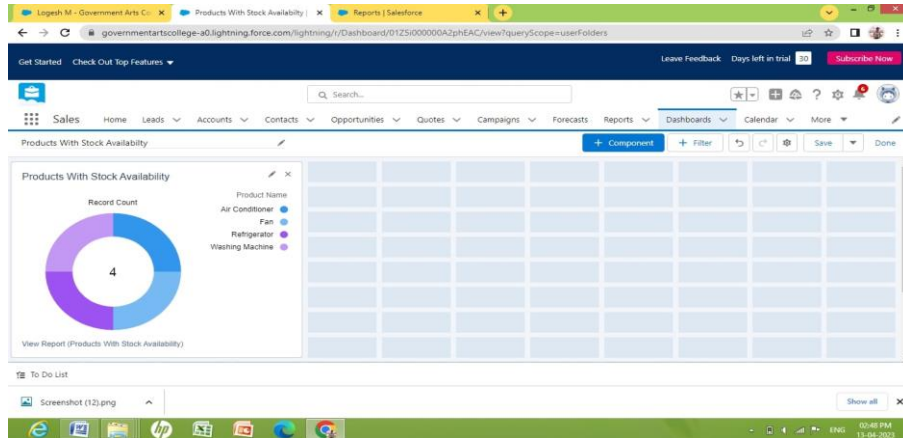
Activity-2 :Cross Object Formula



MILE STONE 7:REPORTS



MILE STONE 8 : DASHBOARD



4 Trailhead Profile Public URL

LOGESH M (TEAM LEAD) -

<https://trailblazer.me/id/logem6>

SONALI PABITHA K -

<https://trailblazer.me/id/s20bma112>

BAVITHRA DEVI S-

<https://trailblazer.me/id/bavi24>

DHAYANITHI A-

<https://trailblazer.me/id/d20bma120>

4 ADVANTAGES

- Improved Stock Maintenance
- Streamlined Processes
- Data Analytics
- Liability on products to customers

4 DISADVANTAGES

- Cost
- Complexity
- Data privacy
- Resistance to change
- Overemphasis on metrics
- Risk of data silos

5 APPLICATION

- Stock Maintenance
- Customer Database
- Product Availability
- Warehouse Maintenance
- New stocks Management

6 CONCLUSION

CRM applications for retail management provides good relationship between customers and service providers. As the customers and service providers are meeting in person, they can understand each other's needs and look for products of their preference. This will help service providers to retail customers. This application helps customers to collect good products on their own needs. The customers need not wait for the products to arrive at their home as in online selling. This helps the owners of the warehouse to directly check the stock availability. It quickly generates the sales order receipts and helps service providers to have complete picture of stock and product availability in the different types of charts in dashboard.

7 FUTURESCOPE

The scope of CRM includes a wide range of activities, from managing customer contact information to developing personalized marketing campaigns. In order to be effective, CRM must be tailored to the specific needs of each business. As such, the scope of CRM can vary greatly from one company to the next. It becomes ease of access to go through all tabs like reports and dashboard for the updation in the stock and product Availability.