

# A CRM APPLICATION FOR WHOLESALE RICE MILL

## CERTIFICATE:



**Description:** The CRM Application for Wholesale Rice Mill is a comprehensive solution designed to streamline and simplify the daily operations of a rice mill factory. It leverages the power of Salesforce's customer relationship management (CRM) platform to enhance customer experiences, optimize store operations, and improve overall efficiency. This user-friendly and feature-rich application addresses the specific needs of a rice mill, ensuring comprehensive management and reporting.

## Features

1. **Custom Objects :** Supplier, Rice Mill, Consumer, and Rice Details objects to manage specific data.

2. **Fields and Relationships** : Tailored fields and relationships to connect and organize data effectively.
3. **Roll-Up Summary Fields**: Aggregates data from related records for better insights.
4. **Formula Fields** : Automates calculations and data processing within records.
5. **Validation Rules** : Ensures data integrity by enforcing business rules.
6. **Page Layouts** : Custom layouts for the Consumer object to improve data entry and viewing.
7. **Profiles and Permissions** : Custom profiles for Owner, Employer, and Worker to control access and actions.
8. **Reports and Dashboards** : Generate daily reports on rice production, sales, and types of rice, providing key insights to owners.

## Benefits

9. **Enhanced Efficiency** : Streamlined operations reduce manual processes and save time.
10. **Improved Data Accuracy**: Automated calculations and validation rules ensure reliable data.
11. **Better Decision-Making** : Comprehensive reports and dashboards offer valuable insights.
12. **Customer Satisfaction** : Improved management of customer interactions enhances experiences.
13. **Optimized Operations** : Detailed tracking and reporting help identify areas for improvement.

## SCREENSHOTS

### What Is an Object?

Salesforce objects are database tables that permit you to store data that is specific to an organization. What are the types of Salesforce objects

Salesforce objects are of two types:

SI-4584-1724492192

SAI SUMANTH

1. **Standard Objects:** Standard objects are the kind of objects that are provided by salesforce.com such as users, contracts, reports, dashboards, etc.
2. **Custom Objects:** Custom objects are those objects that are created by users.

SETUP > OBJECT MANAGER  
**rice details**

**Details**

- Fields & Relationships
- Page Layouts
- Lightning Record Pages
- Buttons, Links, and Actions
- Compact Layouts
- Field Sets
- Object Limits
- Record Types
- Related Lookup Filters
- Search Layouts
- List View Button Layout

**Details**

Description

API Name  
rice\_details\_\_c

Custom  
✓

Singular Label  
rice details

Plural Label  
rice details

Enable Reports  
✓

Track Activities

Track Field History  
✓

Deployment Status  
Deployed

Help Settings  
Standard salesforce.com Help Window

Edit Delete

SETUP > OBJECT MANAGER  
**consumer**

**Details**

- Fields & Relationships
- Page Layouts
- Lightning Record Pages
- Buttons, Links, and Actions
- Compact Layouts
- Field Sets
- Object Limits
- Record Types
- Related Lookup Filters
- Search Layouts
- List View Button Layout

**Details**

Description

API Name  
consumer\_\_c

Custom  
✓

Singular Label  
consumer

Plural Label  
consumers

Enable Reports  
✓

Track Activities

Track Field History  
✓

Deployment Status  
Deployed

Help Settings  
Standard salesforce.com Help Window

Edit Delete

SI-4584-1724492192

SAI SUMANTH

SETUP > OBJECT MANAGER

rice mill

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

List View Button Layout

Details

Description

API Name  
rice\_mill\_\_c

Custom  
✓

Singular Label  
rice mill

Plural Label  
rice mills

Enable Reports  
✓

Track Activities

Track Field History  
✓

Deployment Status  
Deployed

Help Settings  
Standard salesforce.com Help Window

EditDelete

SETUP > OBJECT MANAGER

supplier

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

List View Button Layout

Details

Description

API Name  
supplier\_\_c

Custom  
✓

Singular Label  
supplier

Plural Label  
supplier

Enable Reports  
✓

Track Activities

Track Field History  
✓

Deployment Status  
Deployed

Help Settings  
Standard salesforce.com Help Window

EditDelete

## Tabs

What is Tab : A tab is like a user interface that is used to build records for objects and to view the records in the objects.

### Types of Tabs:

#### Custom Tabs

Custom object tabs are the user interface for custom applications that you build in salesforce.com. They look and behave like standard salesforce.com tabs such as accounts, contacts, and opportunities.

## Web Tabs

Web Tabs are custom tabs that display web content or applications embedded in the salesforce.com window. Web tabs make it easier for your users to quickly access content and applications they frequently use without leaving the salesforce.com application.

## Visualforce Tabs

Visualforce Tabs are custom tabs that display a Visualforce page. Visualforce tabs look and behave like standard salesforce.com tabs such as accounts, contacts, and opportunities.

## Lightning Component Tabs

Lightning Component tabs allow you to add Lightning components to the navigation menu in Lightning Experience and the mobile app.

## Lightning Page Tabs

Lightning Page Tabs let you add Lightning Pages to the mobile app navigation menu.





Lightning Page tabs don't work like other custom tabs. Once created, they don't show up on the All Tabs page when you click the Plus icon that appears to the right of your current tabs.

## Custom Tabs

[Help for this Page](#)

You can create new custom tabs to extend Salesforce functionality or to build new application functionality.

Custom Object tabs look and behave like the standard tabs provided with Salesforce. Web tabs allow you to embed external web applications and content within the Salesforce window. Visualforce tabs allow you to embed Visualforce pages. Lightning Component tabs allow you to add Lightning components to the navigation menu in Lightning Experience and the mobile app. Lightning Page tabs allow you to add Lightning Pages to Lightning Experience and the mobile app.

Custom Object Tabs			
Action	Label	Tab Style	Description
<a href="#">Edit</a>   <a href="#">Del</a>	<a href="#">consumers</a>	 Box	
<a href="#">Edit</a>   <a href="#">Del</a>	<a href="#">rice_details</a>	 Box	
<a href="#">Edit</a>   <a href="#">Del</a>	<a href="#">rice_mills</a>	 Box	
<a href="#">Edit</a>   <a href="#">Del</a>	<a href="#">supplier</a>	 Box	

Web Tabs	
No Web Tabs have been defined	

Visualforce Tabs	
No Visualforce Tabs have been defined	

## The Lightning App

An app is a collection of items that work together to serve a particular function. In Lightning Experience, Lightning apps give your users access to sets of objects, tabs, and other items all in one convenient bundle in the navigation bar.



Lightning apps let you brand your apps with a custom color and logo. You can even include a utility bar and Lightningpage tabs in your Lightningapp.

**App Settings**
  
**App Details & Branding**
  
App Options
  
Utility Items (Desktop Only)
  
Navigation Items
  
User Profiles


### App Details & Branding

Give your Lightning app a name and description. Upload an image and choose the highlight color for its navigation bar.

**App Details**
  
\* App Name ⓘ
  
MY RICE
  
\* Developer Name ⓘ
  
MY\_RICE
  
Description ⓘ
  
Enter a description...

**App Branding**
  
Image ⓘ
  
 Upload
  
Primary Color Hex Value ⓘ
  
 #0070D2

Org Theme Options
  
☐ Use the app's image and color instead of the org's custom theme

**App Launcher Preview**
  


SI-4584-1724492192

SAI SUMANTH

App Settings

App Details & Branding

App Options

Utility Items (Desktop Only)

Navigation Items

User Profiles

Navigation Items

Choose the items to include in the app, and arrange the order in which they appear. Users can personalize the navigation to add or move items, but users can't remove or rename the items that you add. Some navigation items are available only for phone or only for desktop. These items are dropped from the navigation bar when the app is viewed in a format that the item doesn't support.

Available Items

Type to filter list...

Accounts

All Sites

Alternative Payment Methods

Analytics

App Launcher

Appointment Categories

Appointment Invitations

Approval Requests

Asset Action Sources

Create

Selected Items

supplier

rice mills

consumers

rice details

▲

▼

App Settings

App Details & Branding

App Options

Utility Items (Desktop Only)

Navigation Items

User Profiles

User Profiles

Choose the user profiles that can access this app.

Available Profiles

Type to filter list...

Analytics Cloud Integration User

Analytics Cloud Security User

Authenticated Website

Authenticated Website

B2B Reordering Portal Buyer Profile

Contract Manager

Custom: Marketing Profile

Custom: Sales Profile

Custom: Support Profile

Customer Community Login User

►

◄

Selected Profiles

System Administrator

## Fields

When we talk about Salesforce, Fields represent the data stored in the columns of a relational database. It can also hold any valuable information that you require for a specific object. Hence, the overall searching, deletion, and editing of the records become simpler and quicker.

## Types of Fields

- Standard Fields
- Custom Fields

### Standard Fields:

As the name suggests, the Standard Fields are the predefined fields in Salesforce that perform a standard task. The main point is that you can't simply delete a Standard Field until it is a non-required standard field. Otherwise, users have the option to delete them at any point from the application freely. Moreover, we have some fields that you will find common in every Salesforce application. They are,

1. Created By
2. Owner
3. Last Modified
4. Field Made During object Creation

### Custom Fields:

On the other side of the coin, Custom Fields are highly flexible, and users can change them according to requirements. Moreover, each organizer or company can use them if necessary. It means you need not always include them in the records, unlike Standard fields. Hence, the final decision depends



SI-4584-1724492192

SAI SUMANTH

on the user, and he can add/remove Custom Fields of any given form.

SETUP > OBJECT MANAGER

rice details

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

List View Button Layout

Fields & Relationships

7 Items, Sorted by Field Label

Q Quick Find

New

Deleted Fields

Field Dependencies

Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
rice details Name	Name	Auto Number		✓
rice distributed	rice_distributed__c	Number(5, 0)		
rice mill 1(one)	rice_mill_1_one__c	Master-Detail(rice mill)		✓
supplier name	supplier_names__c	Number(5, 0)		
supplier Name	supplier_Name__c	Master-Detail(supplier)		✓

SETUP > OBJECT MANAGER

rice mill

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

List View Button Layout

Fields & Relationships

7 Items, Sorted by Field Label

Q Quick Find

New

Deleted Fields

Field Dependencies

Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
rice distributed to shops	rice_distributed_to_shops__c	Roll-Up Summary (SUM rice details)		
rice mill Name	Name	Auto Number		✓
rice price/kg	rice_price_kg__c	Number(5, 0)		
rice taken	rice_taken__c	Roll-Up Summary (SUM consumer)		

rice details Custom Field

supplier Name

Back to rice details

Validation Rules [0]

Custom Field Definition Detail

EditSet Field-Level SecurityView Field AccessibilityWhere is this used?

Field Information

Field Label	supplier Name	Object Name	rice details
Field Name	supplier_Name	Data Type	Master-Detail
API Name	supplier_Name__c		
Description			
Help Text			
Data Owner			
Field Usage			
Data Sensitivity Level			
Compliance Categorization			
Created By	SAI SUMANTH OMMU, 23/08/2024, 11:04 pm	Modified By	SAI SUMANTH OMMU, 23/08/2024, 11:04 pm

Master-Detail Options

Related To	supplier	Child Relationship Name	rice_details
Related List Label	rice details		
Sharing Setting	Read/Write: Allows users with at least Read/Write access to the Master record to create, edit, or delete related Detail records.		
Reparentable Master Detail	<input type="checkbox"/>		

consumer Validation Rule

Back to consumer

Validation Rule Detail

EditClone

Rule Name	Phonenumberoremailblankrule	Active	<input checked="" type="checkbox"/>
Error Condition Formula	OR( ISBLANK( Phone_number__c ) , ISBLANK( email__c ) )		
Error Message	please fill in your phone number.	Error Location	Top of Page
Description	phone number and email number should not be blank		
Created By	SAI SUMANTH OMMU, 23/08/2024, 11:56 pm	Modified By	SAI SUMANTH OMMU, 23/08/2024, 11:56 pm

EditClone

Page Layouts

PageLayout in Salesforce allows us to customize the design and organize detail and edit pages of records in Salesforce. Page layouts can be used to control the appearance of fields, related lists, and custom links on standard and custom objects' detailand edit pages.

SI-4584-1724492192

SAI SUMANTH

SETUP > OBJECT MANAGER  
consumer

Details  
Fields & Relationships  
**Page Layouts**  
Lightning Record Pages  
Buttons, Links, and Actions  
Compact Layouts  
Field Sets  
Object Limits  
Record Types  
Related Lookup Filters  
Search Layouts  
List View Button Layout

**Page Layouts**  
1 Items, Sorted by Page Layout Name

Q Quick Find New Page Layout Assignment

PAGE LAYOUT NAME	CREATED BY	MODIFIED BY
consumer Layout	SAI SUMANTH OMMU, 23/08/2024, 10:44 pm	SAI SUMANTH OMMU, 24/08/2024, 12:16 am

## Profiles

A profile is a group/collection of settings and permissions that define what a user can do in salesforce. Profile controls “Objectpermissions, Field permissions, User permissions, Tab settings, App settings, Apex class access, Visualforce page access, Page layouts, Record Types, Login hours & Login IP ranges. You can define profilesby the user's job function. For example System Administrator, Developer,Sales

Representative:

Types of profiles in salesforce

Standard profiles:

By default salesforce provides below standard profiles.

1. Contract Manager
2. Read Only
3. Marketing User
4. Solutions Manager
5. Standard User
6. System Administrator.

We cannot delete standard ones

Each of these standard ones includes a default set of permissions for all of the standard objects available on the platform.

Custom Profiles:


Custom ones defined by us.

They can be deleted if there are no users assigned with that particular one









The screenshot displays the Salesforce Setup interface for Profiles. On the left, a sidebar shows a search bar with 'profiles' entered, and a list of items including 'Users' and 'Profiles'. The main content area is titled 'SETUP Profiles' and includes a list of enabled permissions at the top. Below this, the 'Profile Detail' section for the 'employer' profile is shown, including fields for Name, User License, Description, Created By, and Modified By. The 'Page Layouts' section is expanded, showing a table of standard object layouts and their assigned page layouts.

Standard Object Layouts	Page Layouts
Global	Global Layout [View Assignment]
Lead	Lead Layout [View Assignment]
Email Application	Not Assigned [View Assignment]
Location	Location Layout [View Assignment]
Home Page Layout	Home Page Default [View Assignment]
Location Group	Location Group Layout [View Assignment]
Account	Account Layout [View Assignment]
Location Group Assignment	Location Group Assignment Layout [View Assignment]
Alternative Payment Method	Alternative Payment Method Layout [View Assignment]
Object Milestone	Object Milestone Layout [View Assignment]
Appointment Invitation	Appointment Invitation Layout [View Assignment]
Operating Hours	Operating Hours Layout [View Assignment]
Asset	Asset Layout [View Assignment]
Order	Order Layout [View Assignment]

SI-4584-1724492192  
SAI SUMANTH



Search Setup



SetupHomeObject Manager

profiles

UsersProfiles

Didn't find what you're looking for?  
Try using Global Search.

SETUP


Profiles

EDIT | DELETE | VIEW USERS









Name	owner		
User License	Salesforce	Custom Profile	✓
Description			
Created By	SAI SUMANTH OMMU, 24/08/2024, 12:17 am	Modified By	SAI SUMANTH OMMU, 24/08/2024, 12:21 am

Page Layouts

Standard Object Layouts	
Global	Global Layout [ View Assignment ]
Email Application	Not Assigned [ View Assignment ]
Home Page Layout	DE Default [ View Assignment ]
Account	Account Layout [ View Assignment ]
Alternative Payment Method	Alternative Payment Method Layout [ View Assignment ]
Appointment Invitation	Appointment Invitation Layout [ View Assignment ]
Asset	Asset Layout [ View Assignment ]
Asset Action	Asset Action Layout [ View Assignment ]
Asset Action Source	Asset Action Source Layout [ View Assignment ]
Asset Relationship	Asset Relationship Layout [ View Assignment ]
Asset State Period	Asset State Period Layout [ View Assignment ]
Location Group Assignment	Location Group Assignment Layout [ View Assignment ]
Macro	Macro Layout [ View Assignment ]
Object Milestone	Object Milestone Layout [ View Assignment ]
Operating Hours	Operating Hours Layout [ View Assignment ]
Opportunity	Opportunity Layout [ View Assignment ]
Opportunity Product	Opportunity Product Layout [ View Assignment ]
Order	Order Layout [ View Assignment ]
Order Product	Order Product Layout [ View Assignment ]
Payment	Payment Layout [ View Assignment ]
Payment Authorization	Payment Authorization Layout [ View Assignment ]
Payment Authorization Adjustment	Payment Authorization Adjustment Layout [ View Assignment ]



Search Setup



SetupHomeObject Manager

profiles

UsersProfiles

Didn't find what you're looking for?  
Try using Global Search.

SETUP

Profiles

EDIT | DELETE | VIEW USERS

Name	worker		
User License	Salesforce Platform	Custom Profile	✓
Description			
Created By	SAI SUMANTH OMMU, 24/08/2024, 12:24 am	Modified By	SAI SUMANTH OMMU, 24/08/2024, 12:26 am

Page Layouts

Standard Object Layouts	
Global	Global Layout [ View Assignment ]
Email Application	Not Assigned [ View Assignment ]
Home Page Layout	Home Page Default [ View Assignment ]
Account	Account Layout [ View Assignment ]
Alternative Payment Method	Alternative Payment Method Layout [ View Assignment ]
Appointment Invitation	Appointment Invitation Layout [ View Assignment ]
Asset	Asset Layout [ View Assignment ]
Asset Relationship	Asset Relationship Layout [ View Assignment ]
Assigned Resource	Assigned Resource Layout [ View Assignment ]
Associated Location	Associated Location Layout [ View Assignment ]
Async Operation Log	Async Operation Log Layout [ View Assignment ]
Lead	Lead Layout [ View Assignment ]
Location	Location Layout [ View Assignment ]
Location Group	Location Group Layout [ View Assignment ]
Location Group Assignment	Location Group Assignment Layout [ View Assignment ]
Object Milestone	Object Milestone Layout [ View Assignment ]
Operating Hours	Operating Hours Layout [ View Assignment ]
Order	Order Layout [ View Assignment ]
Order Product	Order Product Layout [ View Assignment ]
Payment	Payment Layout [ View Assignment ]
Payment Authorization	Payment Authorization Layout [ View Assignment ]
Payment Authorization Adjustment	Payment Authorization Adjustment Layout [ View Assignment ]

## Users

A user is anyone who logs in to Salesforce. Users are employees at your company, such as sales reps, managers, and IT specialists, who need access to the company's records. Every user in Salesforce has a user account. The user account identifies the user, and the user account settings determine what features and records the user can access.

**Users**

On this page you can create, view, and manage users.

To get more licenses, use the Your Account app. [Let's Go](#)

View: **All Users** | [Edit](#) | [Create New View](#)

Action	Full Name	Alias	Username	Role	Active	Profile
<a href="#">Edit</a>	Chatter Expert	Chatter	chatter.00ddm00000aprbvuav.uzjpcy9c2kic@chatter.salesforce.com		✓	Chatter Free User
<a href="#">Edit</a>	OMMU_SAI SUMANTH	SOMMU	project@newone.com		✓	System Administrator
<a href="#">Edit</a>	raj_ragu	rraj	sommu@qitam.in	worker	✓	Standard Platform User
<a href="#">Edit</a>	ram_ram	rram	sommu@12329itam.in	employer	✓	Standard Platform User
<a href="#">Edit</a>	User_Integration	integ	integration@00ddm00000aprbvuav.com		✓	Analytics Cloud Integration User
<a href="#">Edit</a>	User_Security	sec	insightssecurity@00ddm00000aprbvuav.com		✓	Analytics Cloud Security User
<a href="#">Edit</a>	y_vicky	yy	sommu@12349itam.in	owner	✓	owner

## Permission Sets

A permission set is a collection of settings and permissions that give users access to various tools and functions. Permission sets extend users' functional access without changing their profiles and are the recommended way to manage your users' permissions.

SI-4584-1724492192

SAI SUMANTH

✓ Security

Guest User **Sharing** Rule Access Report

**Sharing Settings**

Didn't find what you're looking for?  
Try using Global Search.

SETUP

Sharing Settings

Shipping Carrier Method	Public Read Only	Private	✓
Shipping Configuration Set	Public Read Only	Private	✓
Streaming Channel	Public Read/Write	Private	✓
Tableau Host Mapping	Public Read Only	Private	✓
Waitlist	Private	Private	✓
Web Cart Document	Private	Private	✓
Work Order	Private	Private	✓
Work Plan	Private	Private	✓
Work Plan Template	Private	Private	✓
Work Step Template	Private	Private	✓
Work Type	Private	Private	✓
Work Type Group	Public Read/Write	Private	✓
rice mill	Public Read Only	Private	✓
supplier	Public Read Only	Private	✓

Other Settings

Standard Report Visibility ☒ ⓘ

Manual User Record Sharing ☐ ⓘ

Manager Groups ☐ ⓘ

Secure guest user record access ☐ ⓘ

Require permission to view record names in lookup fields ☐ ⓘ

Save

Cancel

## Reports

A collection of data that meets specific criteria, allowing users to analyze and make informed decisions. In this project, reports are generated daily to track rice production, sales, and types of rice.

MY RICE

supplierrice millsconsumersrice detailsReports

Search...

Reports

Recent

1 item

Search recent reports...

New ReportNew Folder

REPORTS	Report Name	Description	Folder	Created By	Created On	Subscribed	
Recent	range of amount per day		estimated rice per day	SAI SUMANTH OMMU	24/8/2024, 1:00 am	✓	

Created by Me

Private Reports

Public Reports

All Reports

FOLDERS

All Folders

Created by Me

Shared with Me

FAVORITES

All Favorites

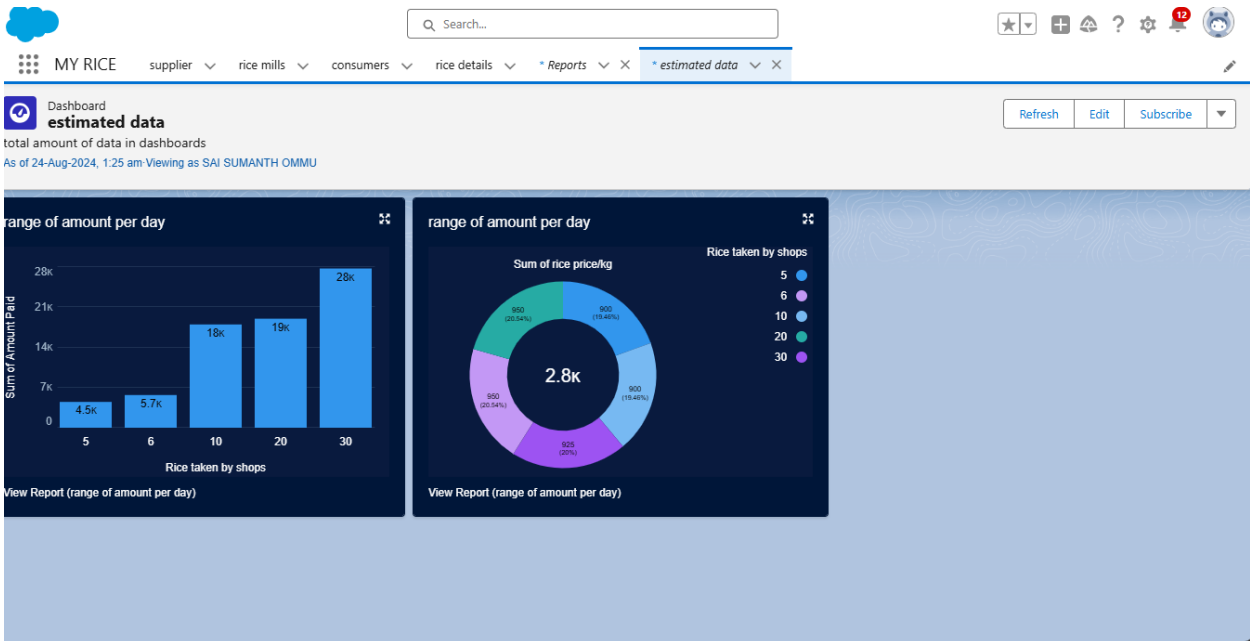
Dashboards

A visual representation of key metrics and trends from reports, providing a quick overview of the rice mill's performance. Dashboards in this project help owners and managers monitor operations at a glance.



SI-4584-1724492192

SAI SUMANTH



This CRM application empowers rice mill owners with the tools and insights needed to manage their business effectively, ensuring continuous improvement and growth.

## APEX

Apex is a strongly typed, object-oriented programming language that allows

developers to execute flow and transaction control statements on the Lightning platform server in conjunction with calls to the Lightning Platform API. Using

syntax that looks like Java and acts like database stored procedures, Apex

enables developers to add businesslogic to most system events, including button clicks, related record updates, and Visualforce pages. Apex code can be initiated by Web servicerequests and from triggers on objects. It is as similaras java i.e, it also supports OOP( Object orientedprogramming) like Classes, objects, methods.

### Creating Classes :

Apexclasses are modeledon their counterparts in Java. You'lldefine, instantiate, and extend classes, and you'll work with interfaces, Apex class versions,properties, and other related class concepts.

#### 1. Class:

As in Java, you can createclasses in Apex.A class is a templateor blueprint from which objectsare created. An object is an instanceof a class.

#### 2. Object

Object is an instanceof a class, where it can accessall the properties that are present in a classi.e, variables and methods.

### APEX (CONSUMER CLASS)

```
1 class ConsumerRecord {  
  
2     public static void sendEmailNotification  
    (List<consumer__c> con){
```

```
3         for(consumer__c c:con)

4         {

5             Messaging.SingleEmailMessage email = new
Messaging.SingleEmailMessage();

6             email.setToAddresses( new
List<String>{c.email__c});

7             email.setSubject('Welcome to our company');

8             email.setPlainTextBody('Dear ' + ' ' +
',\n\nWelcome to MY RICE!'+ 'You have been seen as a valuable
customer to us. PLease continue your journey with us, while
we try to provide you with good quality resources.'+ '\n' +

9             "We are proud to
associate with valuable customers like you and we look
forward to collaborating with you by providing more and more
exciting discounts or even product offers too." + '\n'

10             + 'So why taking a
step back, take a leap of faith and shop with us more, while
we provide with the valuable products and
offers'+ '\n'+ '\n'+ '\n'+

11             'Thankyou for
buying ' + ' ' + 'Here are some of the products that are
brought by the customers who similarly bought products like
this'+ '\n\n');
```

```
12             Messaging.sendEmail(new
13                 List<Messaging.SingleEmailMessage>{email});
14         }
15     }
16 }
```

## APEX TRIGGER

```
1
2 trigger consumerTrigger on consumer__c (After insert) {
3     if(trigger.isAfter && trigger.isInsert) {
4         ConsumerRecord.sendEmailNotification(trigger.new);
5     }
6 }
```

SI-4584-1724492192

SAI SUMANTH