

A CRM APPLICATION TO MANAGE THE BOOKING OF CO-LIVING

By

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ABSTRACT

The Co-Living Booking CRM Application is designed to streamline the management and booking processes for co-living spaces. This application integrates customer relationship management (CRM) functionalities with booking and property management features, offering a comprehensive solution for co-living operators. Key features include tenant management, booking and availability tracking, automated billing and payment processing, maintenance requests, and food selection. The application aims to enhance operational efficiency, improve tenant satisfaction, and provide real-time insights into property performance and occupancy rates. By leveraging modern web technologies and intuitive design, this CRM application simplifies the complexities of managing co-living spaces, making it an essential tool for property managers and owners.

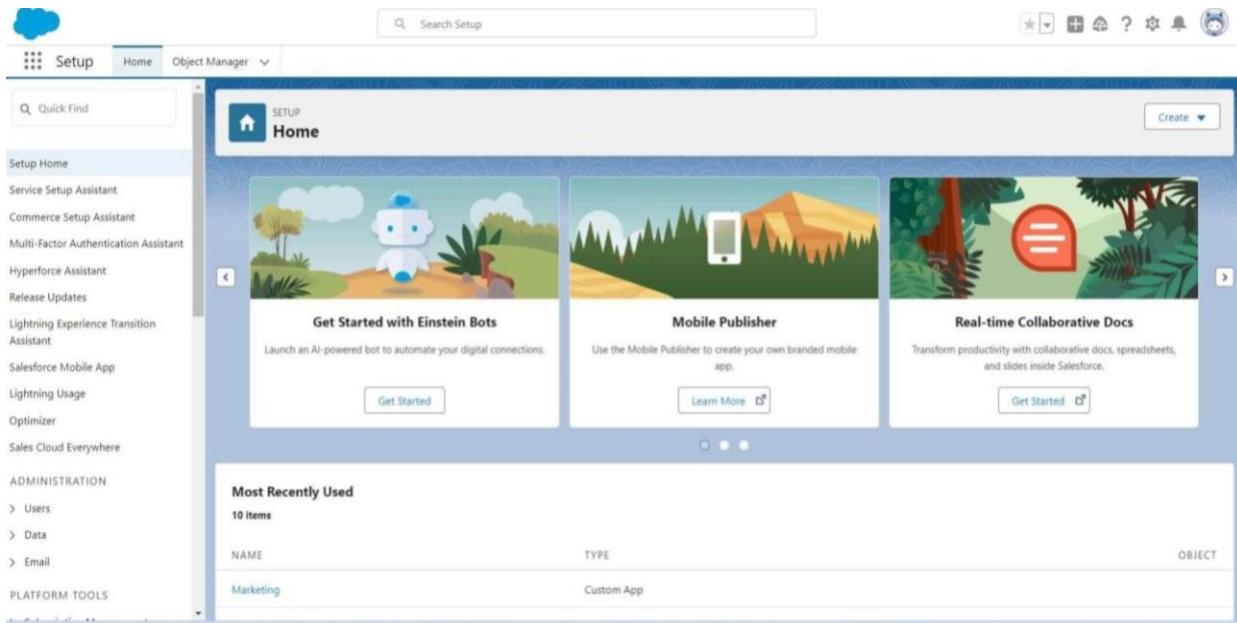
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TASK 1:CREATING DEVELOPER ACCOUNT

Creating a developer org in salesforce

- 1.Go to <https://developer.salesforce.com/signup>
- 2.On the sign up form,enter the details given.
- 3.Go to the inbox of the email that you used while signing up. Click on the verify account to activate your account. The email may take 5-10mins.
- 4.Click on Verify Account
5. Give a password and answer a security question and click on change password.
6. when you will redirect to your salesforce setup page as given in the below.



TASK 2:CREATING OBJECTS

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:

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. They supply information that is unique and essential to their organization. They are the heart of any application and provide a structure for sharing data.

Steps to Create a Custom Object for Total Rooms:

1. From setup click on object manager.
2. Click create, select custom object.
3. Fill in the label as " Total Room "
4. Fill in the plural label as " Total Rooms "
5. Record name: "Total No Of Rooms"
6. Select the data type as "Text".
7. In the Optional Features section, select Allow Reports and Track Field History.
8. In the Deployment Status section, ensure Deployed is selected.
9. In the Search Status section, select Allow Search.
10. In the Object Creation Options section, select Add Notes and Attachments related list to default page layout.
11. Leave everything else as is, and click Save.

Note: Follow the same steps for creating custom objects like Customer,Room Booking, Payments,Food Selection and Feedback

← → ⌂ srinivasaramanujaninsti287-dev-ed.lightning.force.com/lightning/setup/ObjectManager/home

Search Setup

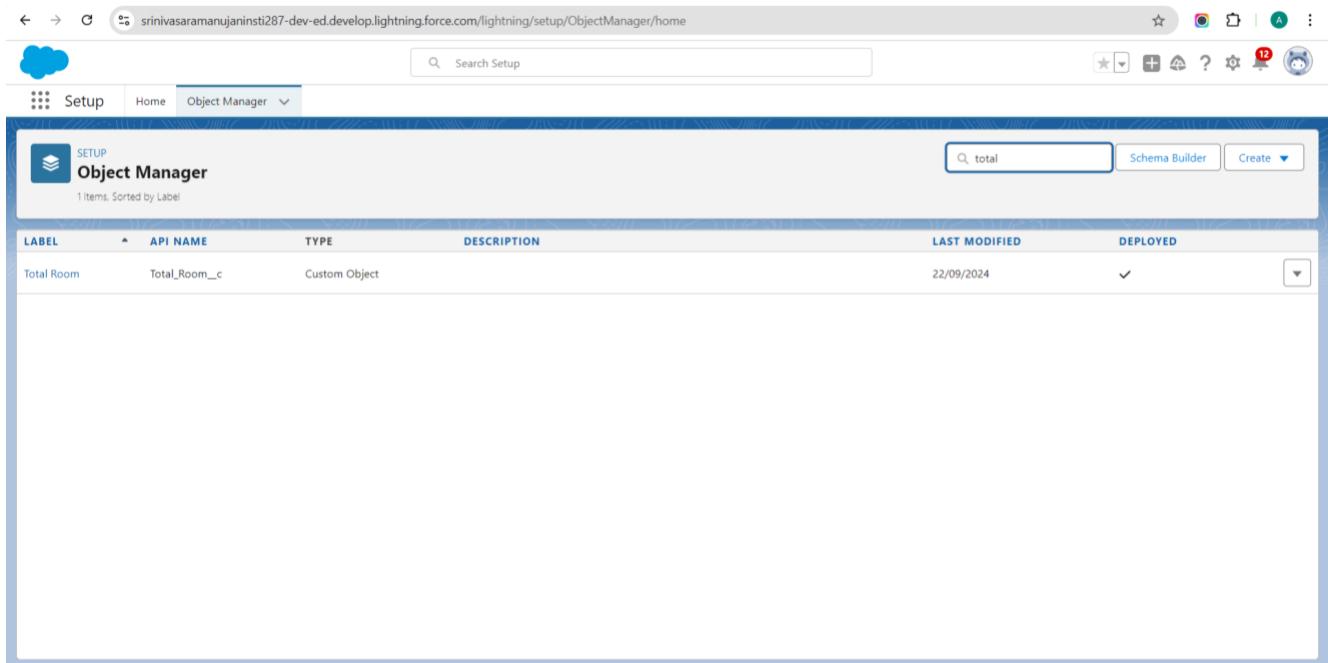
SETUP Object Manager

Object Manager

total Schema Builder Create

1 Items. Sorted by Label

LABEL	API NAME	TYPE	DESCRIPTION	LAST MODIFIED	DEPLOYED
Total Room	Total_Room__c	Custom Object		22/09/2024	✓



TASK 3:CREATING TABS

What is a 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:

1. Custom Tabs:

- **Definition:** 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.

2. Web Tabs:

- **Definition:** 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.

3. Visualforce Tabs:

- **Definition:** 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.

4. Lightning Component Tabs:

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

5. Lightning Page Tabs:

- **Definition:** Lightning Page Tabs let you add Lightning Pages to the mobile app navigation menu.

Steps to create a Tab for Total Rooms:

1.Go to setup page > type Tabs in Quick Find bar > click on tabs > New (under custom object tab)

2.Select Object (Total Rooms) > Select the tab style.

3.Next (Add to profiles page) keep it as default

4.Next (Add to Custom App) keep it as default & Save.

Note:Follow the same steps to create remaining objects.

The screenshot shows the Salesforce Setup interface with the URL srinivasaramanujaininst287-dev-ed.lightning.force.com/lightning/setup/CustomTabs/home. The page title is "Custom Tabs". The left sidebar includes "Setup", "Home", "Object Manager", and a search bar. The main content area displays three sections: "Custom Object Tabs", "Web Tabs", and "Visualforce Tabs".

Custom Object Tabs

Action	Label	Tab Style	Description
Edit Del	Customers	Airplane	
Edit Del	Feedbacks	Computer	
Edit Del	Food Selections	Apple	
Edit Del	Payments	Bank	
Edit Del	Room Bookings	Building	
Edit Del	Total Rooms	Keys	

Web Tabs

No Web Tabs have been defined.

Visualforce Tabs

New | What Is This? Show hidden icons

TASK 4: CREATING A LIGHTNING APP

The Lightning App

An app is a collection of items that work together to serve a particular function.

Steps To create a Lightning app page:

1. Go to setup page > search “app manager” in Quick Find > select “App Manager” > click on New Lightning App.
2. Fill the app name in App Details and Branding > Next > (App Option Page) keep it as default > Next > (Utility Items) keep it as default > Next.
3. To Add Navigation Items: Ctrl and Select the items (Total Rooms, Customers1, Room Booking, Payments1, Food Selection, Feedbacks, Reports, and Dashboards) from the search bar and move them using the arrow button > Next.
4. To Add User Profiles:
 - Search profiles (System Administrator) in the search bar > click on the arrow button > Save & Finish.

The screenshot shows the Salesforce App Manager interface. The top navigation bar includes links for Setup, Home, Object Manager, and a search bar labeled "Search Setup". Below the header, there's a sidebar with a "Setup" icon and a "Cloud" icon. The main content area is titled "Lightning Experience App Manager" and displays a table of 23 items. The table has columns for App Name, Developer Name, Description, Last Modified Date, App Type, and Visibility. The "Booking" app is selected, highlighted with a blue border. Other visible apps include All Tabs, Analytics Studio, App Launcher, Automation, Bolt Solutions, Community, Content, Data Manager, Digital Experiences, Lightning Usage App, Marketing CRM Classic, Platform, and Queue Management. The "Last Modified Date" column shows dates like 22/09/2024, 5:00 pm and 22/09/2024, 5:08 pm. The "App Type" column indicates both Classic and Lightning types. The "Visibility" column contains checkboxes, some of which are checked.

App Name ↑	Developer Name	Description	Last Modified Date	App Type	Visibil...
All Tabs	AllTabSet	Build CRM Analytics dashboards and apps	22/09/2024, 5:00 pm	Classic	
Analytics Studio	Insights	Build CRM Analytics dashboards and apps	22/09/2024, 5:00 pm	Classic	✓
App Launcher	AppLauncher	App Launcher tabs	22/09/2024, 5:00 pm	Classic	✓
Automation	FlowsApp	Automate business processes and repetitive tasks.	22/09/2024, 5:03 pm	Lightning	✓
Bolt Solutions	LightningBolt	Discover and manage business solutions designed for your industry.	22/09/2024, 5:02 pm	Lightning	✓
Booking	Booking	Manage bookings and reservations.	22/09/2024, 8:08 pm	Lightning	✓
Community	Community	Salesforce CRM Communities	22/09/2024, 5:00 pm	Classic	✓
Content	Content	Salesforce CRM Content	22/09/2024, 5:00 pm	Classic	✓
Data Manager	DataManager	Use Data Manager to view limits, monitor usage, and manage recipes.	22/09/2024, 5:00 pm	Lightning	✓
Digital Experiences	SalesforceCMS	Manage content and media for all of your sites.	22/09/2024, 5:00 pm	Lightning	✓
Lightning Usage App	LightningInstrumentation	View Adoption and Usage Metrics for Lightning Experience	22/09/2024, 5:00 pm	Lightning	✓
Marketing CRM Classic	Marketing	Track sales and marketing efforts with CRM objects.	22/09/2024, 5:00 pm	Classic	✓
Platform	Platform	The fundamental Lightning Platform	22/09/2024, 5:00 pm	Classic	
Queue Management	QueueManagement	Create and manage queues for your business.	22/09/2024, 5:00 pm	Lightning	✓

TASK 5:FIELDS & RELTIONSIPS

Types of Fields

1.Standard Fields:As the name suggests, the Standard Fields are the predefined fields in Salesforce that perform a standard task.

2.Custom Fields:On the other side of the coin, Custom Fields are highly flexible, and users can change them according to requirements.

Steps to create Fields for Customer1 Object:

Go to setup > click on Object Manager > type object name (Customer1) in search bar > click on the object.

- Now click on “Fields & Relationships” > New
- Select Data Type as a “Phone”
- Click on Next
- Fill the Above as following:
 - Field Label: Phone no
 - Field Name: gets auto generated
- Click on Next > Next > Save and New.

The screenshot shows the Salesforce Object Manager page. At the top, there are navigation links for Setup, Home, and Object Manager. A search bar is located at the top right. Below the header, the title "Object Manager" is displayed, along with a note indicating 103+ items sorted by Label. There is a "Quick Find" search bar and a "Schema Builder" button. The main area is a table listing various objects with their names, types, and last modified dates. The "Customer1" object is highlighted, showing it is a "Custom Object" last modified on 22/09/2024. The table includes columns for Name, Type, and Last Modified. The URL at the bottom of the page is <https://srinivasaramanujaninsti287-dev-ed.lightning.force.com/one/one.app#/setup/ObjectManager/011dM000002aAUL/view>.

Name	Type	Last Modified
Credential Stuffing Event Store	CredentialStuffingEventStore	Standard Object
Credit Memo	CreditMemo	Standard Object
Credit Memo Invoice Application	CreditMemoInvApplication	Standard Object
Credit Memo Line	CreditMemoLine	Standard Object
Customer	Customer	Standard Object
Customer1	Customer1_c	Custom Object
D&B Company	DandBCompany	Standard Object
Data Use Legal Basis	DataUseLegalBasis	Standard Object
Data Use Purpose	DataUsePurpose	Standard Object
Digital Wallet	DigitalWallet	Standard Object
Duplicate Record Item	DuplicateRecordItem	Standard Object
Duplicate Record Set	DuplicateRecordSet	Standard Object
Email Message	EmailMessage	Standard Object

TASK 6:VALIDATION RULE

Validation Rule

Validation rules are applied when a user tries to save a record and are used to check if the data meets specified criteria. If the criteria are not met, the validation rule triggers an error message and prevents the user from saving the record until the issues are resolved.

Create a Validation Rule for Room Booking Object

1. Go to setup > click on Object Manager > type object name (Room Booking) in the search bar > click on the object.
2. Now click on "Validation Rules" at the top > New.
3. Enter Rule Name: "**checkbox field**" and make the validation rule **Active**.
4. Enter the formula in the Formula box: Advance_payment_for_1month_c = false and check for syntax errors.
5. Enter the Error Message: "**Checkbox should be checked**"
6. Select Error Location as Field: (**Advance_payment_for_1month**)
7. Click on **Save**.

The screenshot shows the Salesforce Object Manager interface. The top navigation bar includes 'Setup', 'Home', and 'Object Manager'. The main content area is titled 'SETUP > OBJECT MANAGER' and shows 'Room Booking'. On the left, a sidebar lists various object settings like Details, Fields & Relationships, Page Layouts, etc. The right side displays the 'Validation Rules' list. The table has columns: 'RULE NAME', 'ERROR LOCATION', 'ERROR MESSAGE', 'ACTIVE', and 'MODIFIED BY'. Two rules are listed:

RULE NAME	ERROR LOCATION	ERROR MESSAGE	ACTIVE	MODIFIED BY
check_in_rule	Check in	Check box should be checked	✓	PEESAY ASHA BAI, 23/09/2024, 3:37 pm
checkbox_field	Advance Payment for 1 Month	Checkbox should be checked	✓	PEESAY ASHA BAI, 23/09/2024, 3:34 pm

TASK 7:PROFILES

Profile:

A profile is a group/collection of settings and permissions that define what a user can do in salesforce. Profile controls "Object permissions, Field permissions, User permissions, Tab settings, App settings, Apex class access, Visualforce page access, Page layouts, Record Types, Login hours & LoginIPranges.

Types of profiles in salesforce:

1. Standard profiles
2. Custom Profiles

To Create a New Profile:

1. Go to **Setup** > type **Profiles** in the Quick Find box > click on **Profiles** > clone the desired profile (e.g., Standard User).
2. Enter Profile Name: **Custom User** > **Save**.
3. While still on the profile page, click **Edit**.
4. Scroll down to **Custom Object Permissions** and give **All Access** permissions for:
 - Customers
 - Feedbacks
 - Food Selections
 - Payments
 - Room Bookings
 - Total Rooms
5. Scroll down and click **Save**.

The screenshot shows the Salesforce Setup interface with the following details:

- Header:** Cloud icon, Search bar (Search Setup), and various navigation icons.
- Left Navigation:** Cloud icon, Setup, Home, Object Manager, and a search bar containing "profiles". Below it, a "Users" section with a "Profiles" tab selected, and a note: "Didn't find what you're looking for? Try using Global Search."
- Central Content:** A table titled "Profiles" with the following columns: Action, Profile Name, User License, and Custom. The table lists various profiles, including "Contract Manager", "Cross Org Data Proxy User", "Custom platform User1", "Custom platform User2", "Custom User" (which is highlighted in blue), "Custom Marketing Profile", "Custom Sales Profile", "Custom Support Profile", "Customer Community Login User", "Customer Community Plus Login User", "Customer Community Plus User", "Customer Community User", "Customer Portal Manager Custom", and "Customer Portal Manager Standard". The "Custom User" row has checkboxes in the "Action" column, and the "User License" column shows "Salesforce" and "Customer Community Login".
- Bottom:** Page navigation buttons (Previous, Next) and a page number indicator "Page 1 of 2".

TASK 8:ROLES

Roles:

A role in Salesforce defines a user's visibility access at the record level. Roles are used to specify the types of access that people in your Salesforce organization can have to data.

Marketing Role

1. Go to **Quick Find** > Search for **Roles** > click on **Set Up Roles**.
2. Click on **Expand All** and click on **Add Role** under the **CEO** role.
3. Give **Label** as "**Marketing**" and the **Role Name** gets auto-populated.
4. Click on **Save**.

Receptionist Role

1. Go to **Quick Find** > Search for **Roles** > click on **Set Up Roles**.
2. Click on **Expand All** and click on **Add Role** under the **CEO** role.
3. Give **Label** as "**Receptionist**" and the **Role Name** gets auto-populated.
4. Click on **Save**.

TASK 9:USERS

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.

Create User

1. Go to **Setup** > type **Users** in the Quick Find box > select **Users** > click **New User**.
2. Fill in the fields:
 - **First Name:** Sandeep
 - **Last Name:** Gujja
 - **Alias:** Give an Alias Name
 - **Email ID:** Give your Personal Email ID
 - **Username:** Username should be in this form: text@text.com
 - **Nickname:** Give a Nickname
 - **Role:** CEO
 - **User License:** Salesforce
 - **Profile:** Custom User

3. Click **Save**.

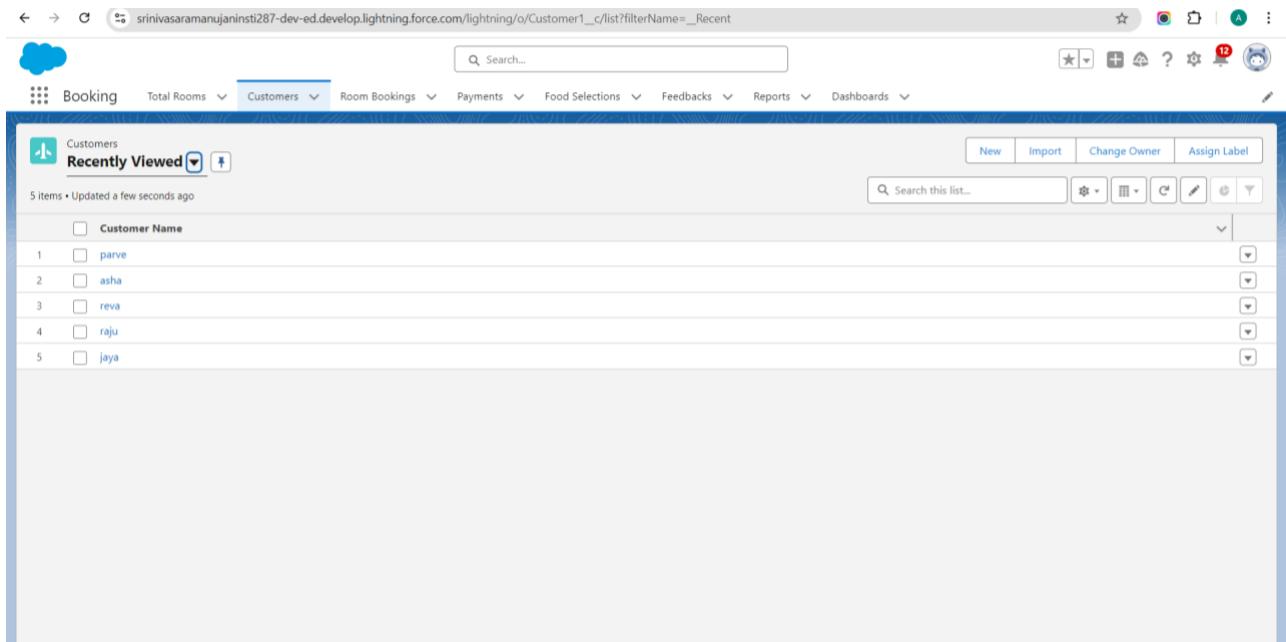
The screenshot shows the Salesforce Setup interface with the 'Users' page selected. The left sidebar navigation bar includes links for 'Setup', 'Home', 'Object Manager', and various system settings like 'Permission Set Groups', 'Profiles', 'Public Groups', 'Queues', 'Roles', 'User Management Settings', 'Feature Settings', 'Data.com', and 'Prospector'. The main content area is titled 'All Users' and displays a table of existing users. The table columns include Action, Full Name, Alias, Username, Role, Active, and Profile. The table lists several users, including ASHA_BAI_PEESSAY, Chatter Expert, ganpati_Abhilash, gelli_Ganesh, gujja_sandeep, User_Integration, and User_Security. The 'Active' column shows checkmarks for most users, except for the last two which are empty. The 'Profile' column shows various profiles like System Administrator, Chatter Free User, Custom platform User1, Custom platform User2, Custom User, Analytics Cloud Integration User, and Analytics Cloud Security User. At the bottom of the table, there are buttons for 'New User', 'Reset Password(s)', and 'Add Multiple Users'.

Action	Full Name	Alias	Username	Role	Active	Profile
<input type="checkbox"/> Edit	ASHA_BAI_PEESSAY	PASHA	ashabai@srif.com		<input checked="" type="checkbox"/>	System Administrator
<input type="checkbox"/> Edit	Chatter Expert	Chatter	chatty.000dm000000cpwotua1hmgwmcra6o@chatter.salesforce.com		<input checked="" type="checkbox"/>	Chatter Free User
<input type="checkbox"/> Edit	ganpati_Abhilash	agara	gabhi@tech.com	Marketing	<input checked="" type="checkbox"/>	Custom platform User1
<input type="checkbox"/> Edit	gelli_Ganesh	gpell	gganesh@tech.com	Receptionist	<input checked="" type="checkbox"/>	Custom platform User2
<input type="checkbox"/> Edit	gujja_sandeep	sgujj	asha@asha.com	CEO	<input checked="" type="checkbox"/>	Custom User
<input type="checkbox"/> Edit	User_Integration	integ	integration@000dm000000cpwotua1.com		<input checked="" type="checkbox"/>	Analytics Cloud Integration User
<input type="checkbox"/> Edit	User_Security	sec	insightssecurity@000dm000000cpwotua1.com		<input checked="" type="checkbox"/>	Analytics Cloud Security User

TASK 10:USER ADAPTION

Create a Record (Customers)

1. Click on **App Launcher** on the left side of the screen.
2. Search for **Home Feels** and click on it.
3. Click on the **Customers** tab.
4. Click **New** and fill in the details.
5. Click **Save**.



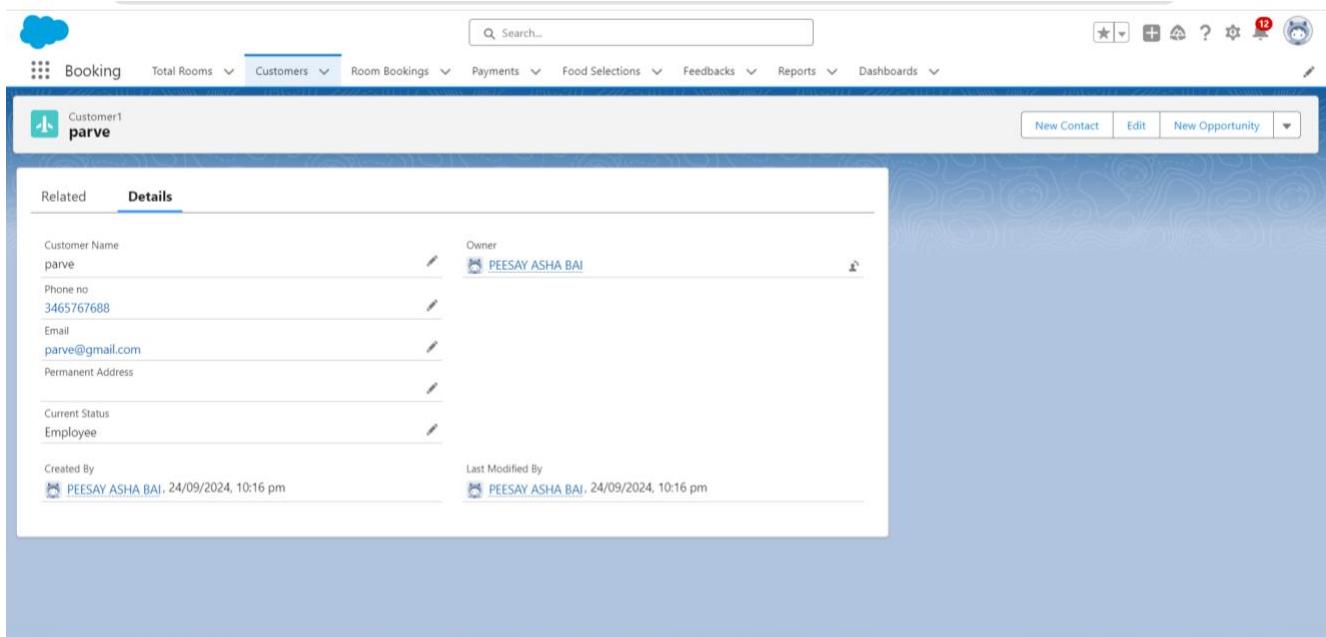
The screenshot shows the Home Feels app interface. At the top, there is a navigation bar with links for Booking, Total Rooms, Customers, Room Bookings, Payments, Food Selections, Feedbacks, Reports, and Dashboards. Below the navigation bar, there is a search bar labeled "Search...". On the left, there is a sidebar titled "Recently Viewed" with a dropdown arrow. The main area displays a list of 5 items under the heading "Customer Name". The list includes:

Rank	Customer Name
1	parve
2	asha
3	reva
4	raju
5	jaya

At the top right of the main area, there are buttons for "New", "Import", "Change Owner", and "Assign Label". Below the list, there is a search bar labeled "Search this list..." and a set of filter icons.

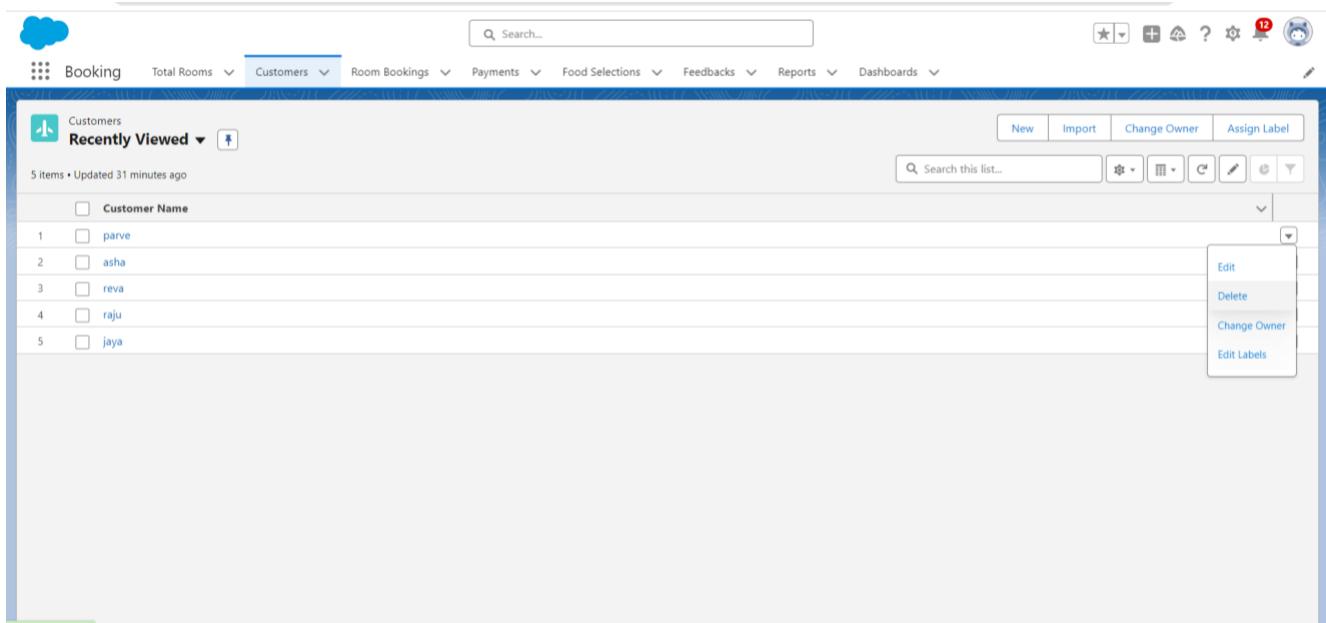
View a Record (Customers)

1. Click on **App Launcher** on the left side of the screen.
2. Search for **Home Feels** and click on it.
3. Click on the **Customers** tab.
4. Click on any record name. You can see the details of the customer.



Delete a Record (Customers)

1. Click on **App Launcher** on the left side of the screen.
2. Search for **Home Feels** and click on it.
3. Click on the **Customers** tab.
4. Click on the arrow at the right-hand side of the particular record.
5. Click **Delete** and then click **Delete** again to confirm.



TASK 11:REPORTS

Reports

Types of Reports in Salesforce

1. Tabular
2. Summary
3. Matrix
4. Joined Reports

Create Report

1. Go to the app > click on the **Reports** tab.
2. Click **New Report**.
3. Select report type from category or from report type panel or from search panel "Customers with Room Bookings with Total Rooms" > click on **Start Report**.
4. Customize your report
 - Add fields from the left pane as shown below
5. Save or run it.

The screenshot shows the Salesforce Lightning interface with the Reports tab selected. The top navigation bar includes links for Total Rooms, Customers, Room Bookings, Payments, Food Selections, Feedbacks, Reports, and Dashboards. The Reports section displays a table of recent reports:

REPORTS	Report Name	Description	Folder	Created By	Created On	Subscribed
Recent	Room Bookig Report2		Private Reports	PEESAY ASHA BAI	23/9/2024, 9:36 pm	
Created by Me	Room Bookig Report1		Private Reports	PEESAY ASHA BAI	23/9/2024, 9:30 pm	

The sidebar on the left lists categories: Reports, Recent (2 items), Reports (Recent, Created by Me, Private Reports, Public Reports, All Reports), Folders (All Folders, Created by Me, Shared with Me), and Favorites (All Favorites).

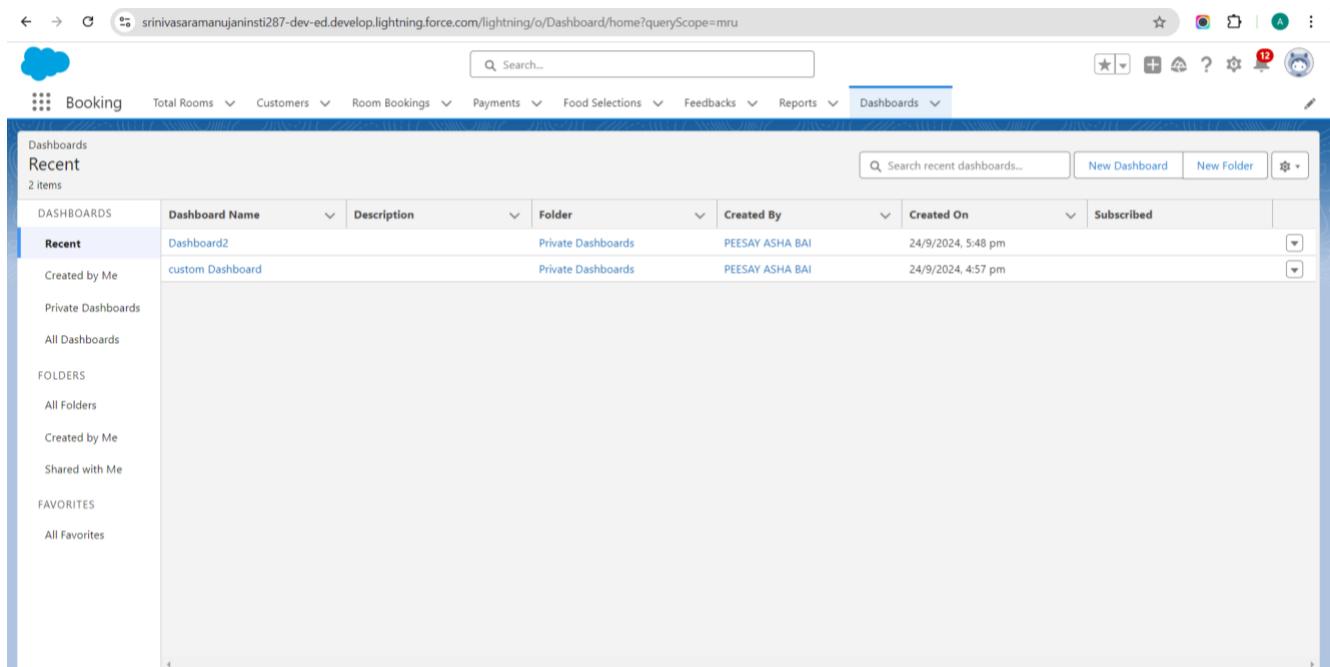
TASK 12:DASHBOARDS

Dashboards

Dashboards help you visually understand changing business conditions so you can make decisions based on the real-time data you've gathered with reports. Use dashboards to help users identify trends, sort out quantities, and measure the impact of their activities. Before building, reading, and sharing dashboards, review these dashboard basics.

Create Dashboard

1. Go to the app > click on the **Dashboards** tab and click on **New Dashboard**.
2. Give a **Name** and click on **Create**.
3. Select **Add Component**.
4. Select a report **Customer with Room Booking** and click on **Select**.
5. Click **Add**, then click on **Save** and then click on **Done**.



The screenshot shows the Salesforce Lightning interface with the URL `srinivasaramanujaninstl287-dev-ed.lightning.force.com/lightning/o/Dashboard/home?queryScope=mru`. The top navigation bar includes links for Total Rooms, Customers, Room Bookings, Payments, Food Selections, Feedbacks, Reports, and Dashboards. The main content area displays a list of dashboards under the heading "Dashboards Recent 2 items". The table has columns for Dashboard Name, Description, Folder, Created By, Created On, and Subscribed. Two items are listed:

DASHBOARDS	Dashboard Name	Description	Folder	Created By	Created On	Subscribed
Recent	Dashboard2		Private Dashboards	PEESAY ASHA BAI	24/9/2024, 5:48 pm	<input checked="" type="checkbox"/>
Created by Me	custom Dashboard		Private Dashboards	PEESAY ASHA BAI	24/9/2024, 4:57 pm	<input checked="" type="checkbox"/>

On the left sidebar, there are sections for Dashboards (Recent, Created by Me, Private Dashboards, All Dashboards), Folders (All Folders, Created by Me, Shared with Me), and Favorites (All Favorites).

TASK 13: FLOWS

Flows

In Salesforce, a flow is a powerful tool that allows you to automate business processes, collect and update data, and guide users through a series of screens or steps.

Why Create a Flow:

To automatically populate the Amount field based on the selection of the Room sharing and AC fields, ensuring that the Amount is generated automatically.

Create a Flow

1. Go to **Setup** > type **Flow** in the Quick Find box > click on **Flows** and select **New Flow**.
2. Select **Record-Triggered Flow** and click **Create**.
3. Select the **Object** as **Room Booking** from the drop-down list.
4. Select the **Trigger Flow When**: "A record is Created or Updated".
5. Select **Optimize the Flow For**: "Actions and Related Records" and click **Done**.
6. Under the Record-Triggered Flow, click on the "+" **Symbol** and in the drop-down list, select "**Decision Element**".
7. Enter the details:
 - **Label**: Field should be Update
 - **API Name**: Gets automatically generated.
8. Enter the Outcome Details:
 - **Label**: Single sharing
 - **Outcome API Name**: Gets automatically generated.
 - **Resource**: Select **Record.Room sharing**.
 - **Operator**: Select **Equals**.
 - **Value**: Select **Single sharing**.
9. Click on "**Add Condition**":
 - **Resource**: Select **Record.AC-3000**.
 - **Operator**: Select **Equals**.
 - **Value**: Select **False**.
10. Click on the "+" **Symbol** in the Outcome Order.
11. Enter the Outcome Details:
 - **Label**: Double sharing
 - **Outcome API Name**: Gets automatically generated.
 - **Resource**: Select **Record.Room sharing**.
 - **Operator**: Select **Equals**.
 - **Value**: Select **Double sharing**.

12. Click on “**Add Condition**”:

- **Resource:** Select **Record.AC-3000**.
- **Operator:** Select **Equals**.
- **Value:** Select **False**.

13. Click on the “**+** **Symbol** in the Outcome Order.

14. Enter the Outcome Details:

- **Label:** Triple sharing
- **Outcome API Name:** Gets automatically generated.
- **Resource:** Select **Record.Room sharing**.
- **Operator:** Select **Equals**.
- **Value:** Select **Triple sharing**.

15. Click on “**Add Condition**”:

- **Resource:** Select **Record.AC-3000**.
- **Operator:** Select **Equals**.
- **Value:** Select **False**.

16. Click on the “**+** **Symbol** in the Outcome Order.

17. Enter the Outcome Details:

- **Label:** Single Ac
- **Outcome API Name:** Gets automatically generated.
- **Resource:** Select **Record.Room sharing**.
- **Operator:** Select **Equals**.
- **Value:** Select **Single sharing**.

18. Click on “**Add Condition**”:

- **Resource:** Select **Record.AC-3000**.
- **Operator:** Select **Equals**.
- **Value:** Select **True**.

19. Click on the “**+** **Symbol** in the Outcome Order.

20. Enter the Outcome Details:

- **Label:** Double Ac
- **Outcome API Name:** Gets automatically generated.
- **Resource:** Select **Record.Room sharing**.
- **Operator:** Select **Equals**.
- **Value:** Select **Double sharing**.

21. Click on “**Add Condition**”:

- **Resource:** Select **Record.AC-3000**.
- **Operator:** Select **Equals**.
- **Value:** Select **True**.

22. Click on the “+” **Symbol** in the Outcome Order.

23. Enter the Outcome Details:

- **Label:** Triple Ac
- **Outcome API Name:** Gets automatically generated.
- **Resource:** Select **Record.Room sharing**.
- **Operator:** Select **Equals**.
- **Value:** Select **Triple sharing**.

24. Click on “Add Condition”:

- **Resource:** Select **Record.AC-3000**.
- **Operator:** Select **Equals**.
- **Value:** Select **True**.

25. Click on **Done**.

26. Click on the “+” **Symbol** under **Single sharing** and select “**Update Records**” from the drop-down list.

27. Enter the update records details:

- **Label:** Single
- **API Name:** Gets automatically generated.
- Under the **Set Field Values for the Room Booking Record**:
 - **Field:** Amount
 - **Value:** 28000

28. Click **Done**.

29. Enter the update records details:

- **Label:** Double
- **API Name:** Gets automatically generated.
- Under the **Set Field Values for the Room Booking Record**:
 - **Field:** Amount
 - **Value:** 24000

30. Click **Done**.

31. Enter the update records details:

- **Label:** Triple
- **API Name:** Gets automatically generated.
- Under the **Set Field Values for the Room Booking Record**:
 - **Field:** Amount
 - **Value:** 20000

32. Click **Done**.

33. Enter the update records details:

- **Label:** Single ac1

- **API Name:** Gets automatically generated.
- Under the **Set Field Values for the Room Booking Record:**
 - **Field:** Amount
 - **Value:** 34000

34. Click **Done**.

35. Enter the update records details:

- **Label:** Double ac1
- **API Name:** Gets automatically generated.
- Under the **Set Field Values for the Room Booking Record:**
 - **Field:** Amount
 - **Value:** 30000

36. Click **Done**.

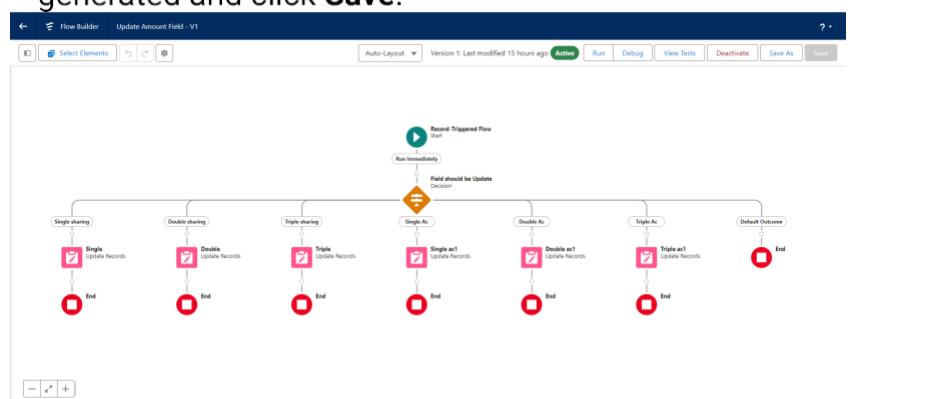
37. Enter the update records details:

- **Label:** Triple ac1
- **API Name:** Gets automatically generated.
- Under the **Set Field Values for the Room Booking Record:**
 - **Field:** Amount
 - **Value:** 26000

38. Click **Done**.

39. The Flow will form like this. Click **Save**.

40. Enter the **Flow Label:** Update Amount Field, **Flow API Name:** Gets automatically generated and click **Save**.



Flow Label	Process Type	Act...	Te...	Package State	Pac...	Last Modified...	Last Modified Date
Outbound Modify Appointment	Salesforce Scheduler Flow	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Managed	Installed		
Outbound New Appointment	Salesforce Scheduler Flow	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Managed	Installed		
Reassign Multiple Service Appointments	Salesforce Scheduler Flow	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Managed	Installed		
Recurrence Schedule Flow	Autolaunched Flow	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Managed	Installed		
Reset Password	Screen Flow	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Managed	Installed		
Reship Order Flow	Screen Flow	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Managed	Installed		
Return Item Flow	Screen Flow	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Managed	Installed		
RMA Create Credit Memo and Ensure Refunds Flow	Autolaunched Flow	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Managed	Installed		
RMA Return Item	Screen Flow	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Managed	Installed		
Send Appointment Invitation to Actionable List Member	Salesforce Scheduler Flow	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Managed	Installed		
Update Amount Field	Autolaunched Flow	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Unmanaged		PESAY ASHA BAI	24/09/2024, 10:11 pm
Verify Identity	Screen Flow	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Managed	Installed		

Test the Flow

1. Go to **App Launcher** and search for **Co-living**, then select the app.
2. In the **Co-living** app, click on the **Room Sharing** tab and click **New**.
3. Enter the details:
 - **Name**
 - **Room Sharing**
 - **AC-3000**
 - **Advance Payment for 1 Month**
4. Note: The **Amount** field should be empty before saving the record.
5. After saving the record, the **Amount** field will be populated automatically based on the flow configurations.

The screenshot shows the 'Room Booking' page in the 'Co-living' application. The URL in the browser is https://srinivasaramanujaninsti287-dev-ed.lightning.force.com/lightning/r/Room_Booking__c/a02dM0000056EKAQZ/view. The page title is 'Room Booking RN-007'. The main section is titled 'Details' and contains the following fields:

Field	Value
Room No	RN-007
Room Sharing	Double sharing
Name	parve
AC-3000	<input checked="" type="checkbox"/>
Advance Payment for 1 Month	<input checked="" type="checkbox"/>
Amount	₹30,000
Total No Of Rooms	1
Rooms Available	27
Check in	<input checked="" type="checkbox"/>
Check Out	<input checked="" type="checkbox"/>
Created By	PESAY ASHA BAI 24/09/2024, 10:17 pm
Last Modified By	PESAY ASHA BAI 24/09/2024, 10:17 pm

At the top of the page, there are navigation tabs: 'Booking', 'Total Rooms', 'Customers', 'Room Bookings' (which is the active tab), 'Payments', 'Food Selections', 'Feedbacks', 'Reports', and 'Dashboards'. At the bottom right, there are buttons for 'New Contact', 'Edit', and 'New Opportunity'.