A CRM Application to Manage the Booking of Co-Living



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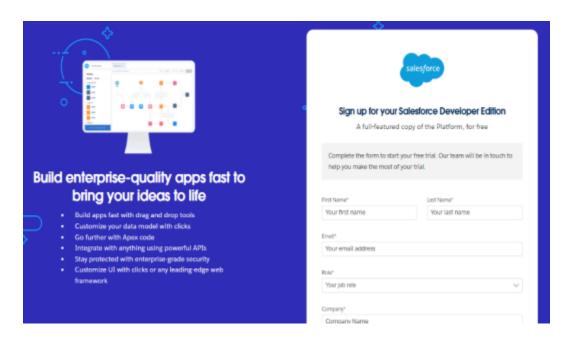
Our co-living space project aims to create a vibrant and inclusive community where individuals can live, work, and connect with like-minded people. We believe that living together in a shared environment fosters collaboration, reduces isolation, and enhances the overall quality of life.

The co-living space will feature a carefully designed layout that balances privacy and communal areas. Co-living Space is an application where customer Details is stored in order to choose the different AC rooms with Multiple Sharing. Special foods items will be selected by the user in Daily and make Payments in different modes. And Also give the feedback of the service like Room cleaning, internet connection and foods etc...

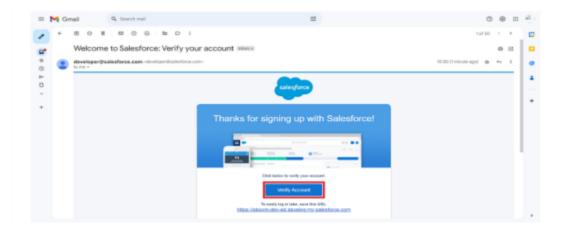
TASK 1-Salesforce Introduction: Are you new to Salesforce? Not sure exactly what it is, or how to use it? Don't know where you should start on your learning journey? If you've answered yes to any of these questions, then you're in the right place. This module is for you. Welcome to Salesforce! Salesforce is game-changing technology, with a host of productivity-boosting features, that will help you sell smarter and faster. As you work toward your badge for this module, we'll take you through these features and answer the guestion, "What is Salesforce,

anyway?". What Is Salesforce? Salesforce is your customer success platform, designed to help you sell, service, market, analyze, and connect with your customers. Salesforce has everything you need to run your business from anywhere. Using standard products and features, you can manage relationships with prospects and customers, collaborate and engage with employees and partners, and store your data securely in the cloud. So what does that really mean? Well, before Salesforce, your contacts, emails, follow-up tasks, and prospective deals might have been organized something like this: https://youtu.be/r9EX3lGde5k Activity1- 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 following details:
 - 1. First name & Last name
 - 1. Email
 - 2. Role: Developer
 - 3. Company : College Name
 - 4. County: India
 - 5. Postal Code: pin code



Activity2- Account Activation 1. 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.



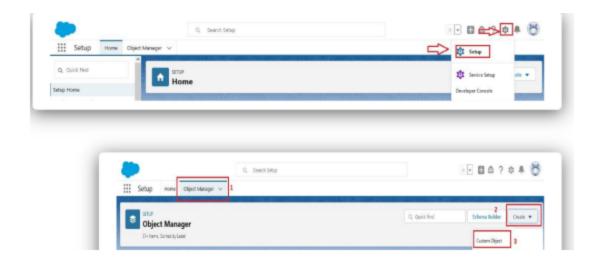
- 2. Click on Verify Account
- 3. Give a password and answer a security question and click on change password.



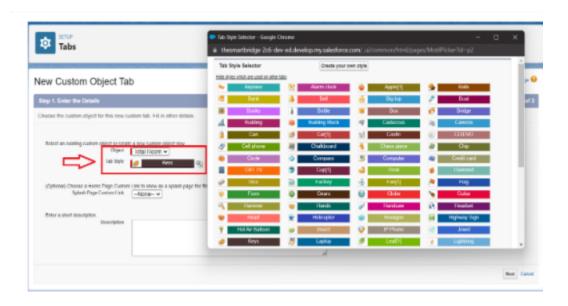
4. when you will redirect to your salesforce setup page.

Task2 – Object 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 Page No: 6 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.

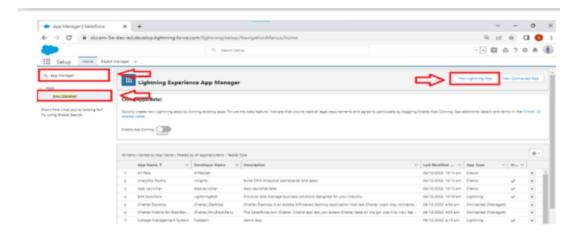


- Task-3 Tab What is Tab: A tab is like a user interface that is used to build records for objects and to view the records in the objects. Types of Tabs:
- 1.Custom Tabs Custom object tabs are the user interface for custom applications that you build in salesforce.com. They look and behave like standard salesforce.com tabs such as accounts, contacts, and opportunities. Page No: 12
- 2.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.
- 3. 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.
- 4.Lightning Component Tabs Lightning Component tabs allow you to add Lightning components to the navigation menin Lightning Experience and the mobile app.
- 5.Lightning Page Tabs Lightning Page Tabs let you add Lightning Pages to the mobile app navigation menu



Task-4 The Lightning App Introduction: 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 Lightning page tabs in your Lightning app. Members of your org can work more efficiently by easily switching between apps.



Task5 - Fields & Relationships 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

- 1. Standard Fields
- 2. Custom Fields

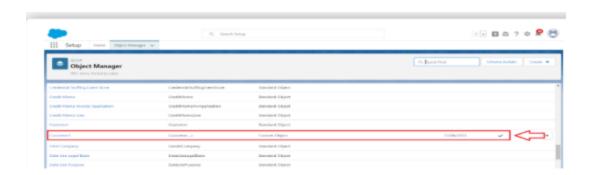
Standard Fields: As the name suggests, the Standard Fields are the predefined fields in Salesforce that perform a standard task. The main point is that you can't simply delete a Standard Field until it is a non-required standard field. Otherwise, users have the option to delete them at any point from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



- 2. To create another fields in an object:
- 1. Go to setup > click on Object Manager > type object name(Customer1) in search bar > click on the object.
- 2. Now click on "Fields & Relationships" > New 1. Select Data type as a "Email" and Click on Next
- 2. Fill the Above as following:
- Field Label: Email

- Field Name :It's gets auto generated
- Click on Next > Next > Save and new.
- 3. To create another fields in an object:
- 1. Go to setup > click on Object Manager > type object name(Customer1) in search bar > click on the object.
- 2. Now click on "Fields & Relationships"? New
- 3. Select Data type as a "Text Area" and Click on Next
- 4. Fill the Above as following:
- Field Label: Permanent Address
- Field Name : It's gets auto generated
- Click on Next > Next > Save and new.
- 4. To create another fields in an object:
- 1. Go to setup > click on Object Manager > type object name(Customer1) in search bar > click on the object.
- 2. Now click on "Fields & Relationships" > New
- 3. Select Data type as a "Picklist" and Click on Next
- 4. Fill the Above as following:
- Field Label: Current Status
- Value Select enter values with each value separated by a new line
- 1. Student
- 2. Employee
- 3. Others
- Select required
- Field Name :It's gets auto generated
- Click on Next > Next > Save and new.

Task6 - 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.



Task7 - 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 & Login IP ranges. You can define profiles by the user's job function. For example System Administrator, Developer, Sales Representative.

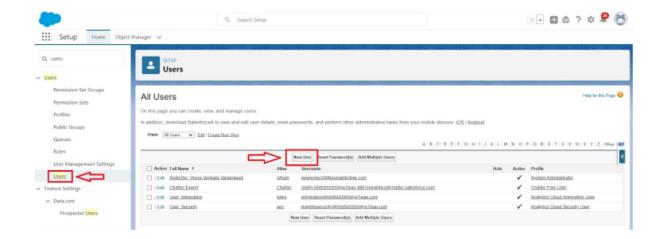
Types of profiles in salesforce 1. Standard profiles: By default salesforce provides below standard profiles.

- Contract Manager
- Read Only
- Marketing User
- Solutions Manager
- Standard User
- System Administrator
- . We cannot deleted standard ones Each of these standard ones includes a default set of permissions for all of the standard objects available on the platform.
- 2. Custom Profiles: Custom ones defined by us. They can be deleted if there are no users assigned with that particular one.

Task8 - Roles A role in Salesforce defines a user's visibility access at the record level. Roles may be used to specify the types of access that people in your Salesforce organization can have to data. Simply put, it describes what a user could see within the Salesforce organization.



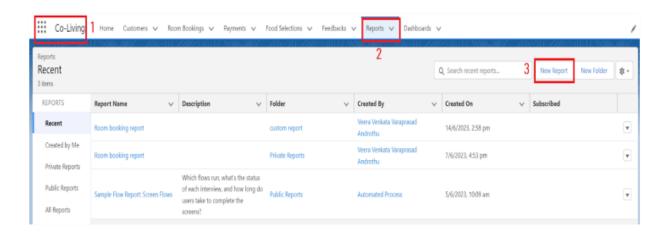
Task9 - Users A user is anyone who logs in to Salesforce. Users are employees at your company, such as sales reps, managers, and IT specialists, who need access to the company's records. Every user in Salesforce has a user account. The user account identifies the user, and the user account settings determine what features and records the user can access.



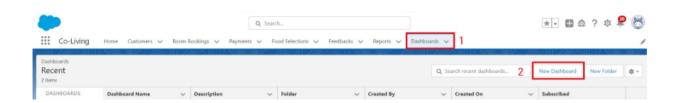
Task11 - Reports Introduction: Reports give you access to your Salesforce data. You can examine your Salesforce data in almost infinite combinations, display it in easy-to-understand formats, and share the resulting insights with others. Before building, reading, and sharing reports, review these reporting basics.

Types of Reports in Salesforce

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

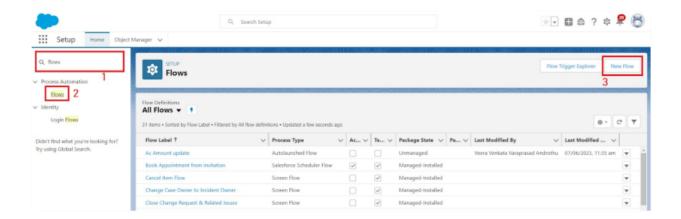


Task12 - Dashboards Introduction: Dashboards help you visually understand changing business conditions so you can make decisions based on the real-time data you've gathered with reports. Use dashboards to help users identify trends, sort out quantities, and measure the impact of their activities. Before building, reading, and sharing dashboards, review these dashboard basics.



Task13 - Flows Introduction: 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. Flows are built using a visual interface and can be created without any coding knowledge. Why do we need to create a flow: To get the Amount Field automatic by the selection of the Room sharing and Ac fields the Amount is generated Automatically in the amount field.

Activity1 - Create a Flow 1. Go to setup > type Flow in quick find box > Click on the Flow and Select the New Flow



Activity2 - Test the Flow 1. Go to App Launcher and search for Co-living and select the app

