WORKFORCE ADMINISTRATOR & DEVELOPER SOLUTION

By

P. URMILA

Email – urmila_p@srmap.edu.in

SKILL WALLET ID - **SWUID20240026057**

Project Abstract:

Workforce Administration Solution is a software application or platform designed to streamline and automate various aspects of employee's working on projects and Asset Assignment processes within an organization. It serves as a centralized system for managing employee data, number of projects an employee is working on, tracking employee performance,

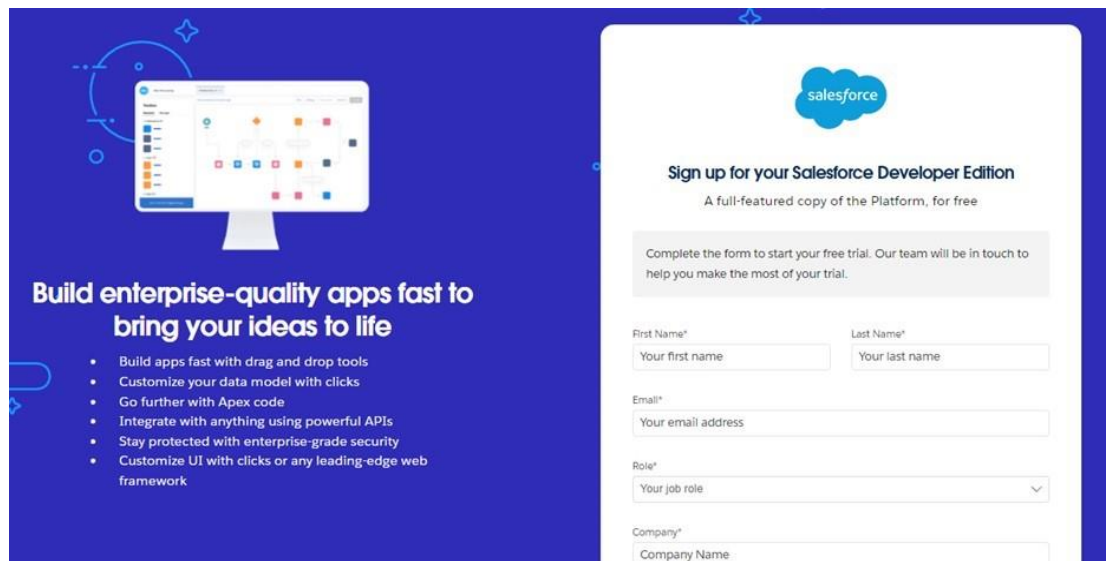and keeping record for the assets which they are assigned to.

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INTRODUCTION

Workforce Administration Solution is a software application or platform designed to streamline and automate various aspects of employee's working on projects and Asset Assignment processes within an organization. It serves as a centralized system for managing employee data, number of projects an employee is working on, tracking employee performance, and keeping record for the assets which they are assigned to. In an effort to enhance data security and performance while simplifying system administration, Workforce Administration Solution is transitioning to Salesforce, a new cloud technology. By leveraging this advanced platform, the company can ensure the safe storage of sensitive data through robust encryption and proactive backup mechanisms. The cloud's automated data replication capabilities provide added protection and efficient disaster recovery solutions. With access to scalable resources, Workforce Administration Solution can optimize performance, ensuring fast and reliable access to data. This shift to the new cloud technology streamlines administrative tasks, reducing complexity and allowing system administrators to focus on higher-value activities, ultimately increasing productivity and enhancing overall operational efficiency

Task 1: Salesforce

Activity 1: Creating Developer Account
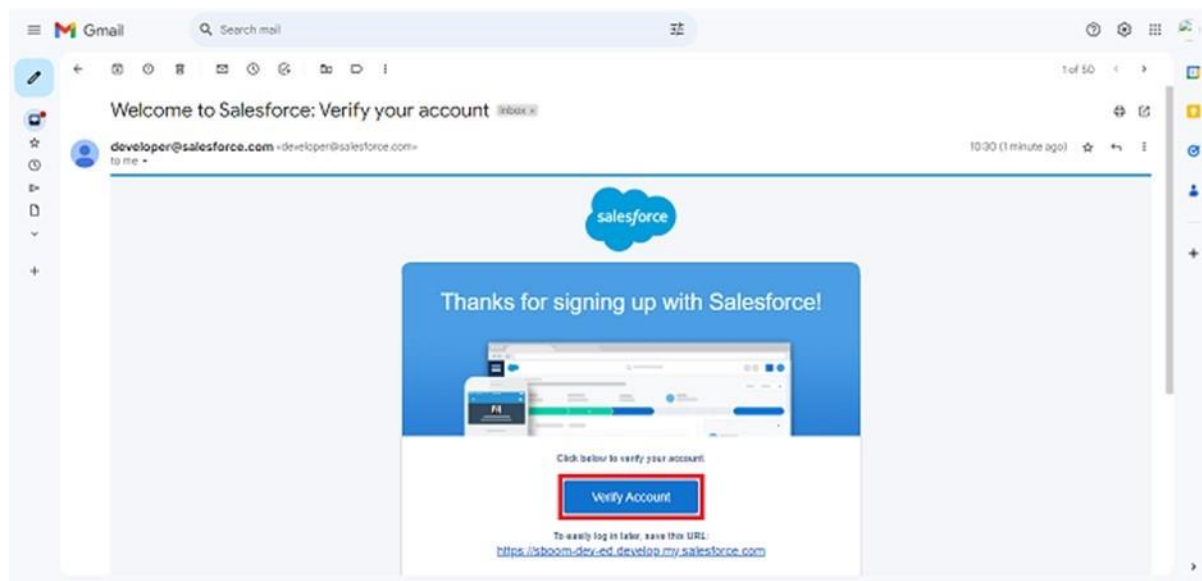
Activity 2: Account Activation

Task 2: Object

Activity - Create 5 objects with label names as Employees, Projects, ProjectTasks, Assets, Asset Services.

Task 3: Tabs

Activity: Creating 5 Custom Tabs - Employees, Projects, ProjectTasks, Assets, Asset Services.

Task 4: The Lightning App

Activity : Create a Lightning App - Workforce Administration Solution.

Task 5: Fields & Relationships

Fields & Relationships
26 Items, Sorted by Field Label

Address	Address__c	Text Area(255)		
Age	Age__c	Formula (Number)		
Cab Allowance	Cab_Allowance__c	Checkbox		
Cab Allowance Amount	Cab_Allowance_Amount__c	Currency(18, 0)		
Created By	CreatedById	Lookup(User)		
Date of Birth	Date_of_Birth__c	Date		
Email	Email__c	Email		
Employee ID	Name	Auto Number	✓	
Employee Name	Employee_Name__c	Text(18)		
Experience	Experience__c	Text Area(255)		
Food Allowance Amount	Food_Allowance_Amount__c	Currency(18, 0)		
Food Allowances	Food_Allowances__c	Checkbox		
Gender	Gender__c	Picklist		
Joining date	Joining_date__c	Date		
Last Modified By	LastModifiedById	Lookup(User)		
LinkedIn Profile	LinkedIn_Profile__c	URL(255)		
Login Time	Login_Time__c	Time		
Logout Time	Logout_Time__c	Time		
Mode of Work	Mode_of_Work__c	Picklist		
Owner	OwnerId	Lookup(User,Group)	✓	
Phone no	Phone_no__c	Phone		
Qualification	Qualification__c	Text(18)		
Qualification	Qualification__c	Text(18)		
Record Type	RecordTypeId	Record Type	✓	
Reports to	Reports_to__c	Lookup(Employee)	✓	
Wifi Allowance Amount	Wifi_Allowance_Amount__c	Currency(18, 0)		
Wifi Allowances	Wifi_Allowances__c	Checkbox		

Activity: Creating fields in Employees object

Activity: creating fields in projects object

Activity: creating fields in ProjectTasks object.
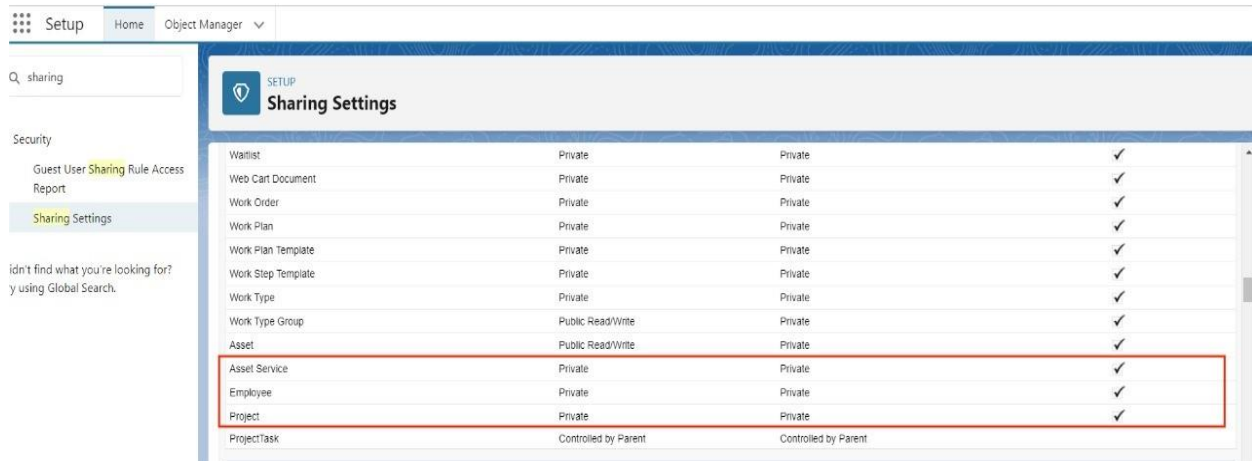
Activity: creating fields in Assets object.

Activity: creating fields in Asset Services Object.

Task 6: Setting OWD

Activity: Creating OWD Setting.

Task 7: User Adoption

Activity 2: View a Record (Employee)

Task 8: Import Data

Task 9: Profiles

Creating profiles: HR, Manager, On-site employee, Remote employee

Task 10: Roles
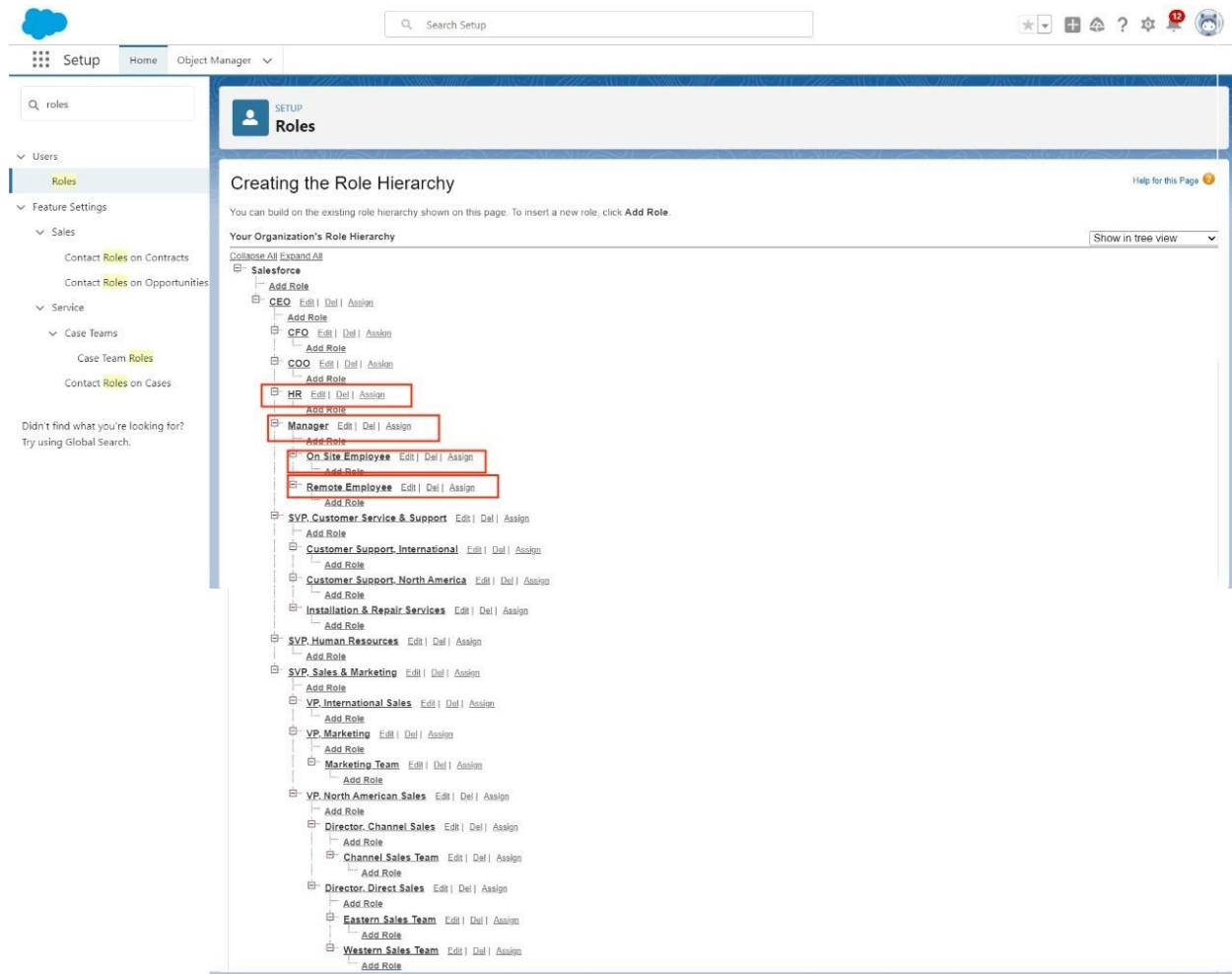
Activity: Assigning Roles: HR, Manager, On-site employee, Remote employee

Task 11: User

Activity: Creating Users

Task 12: Page Layouts

Activity: creating a page layout for Employee object - On Site Employee
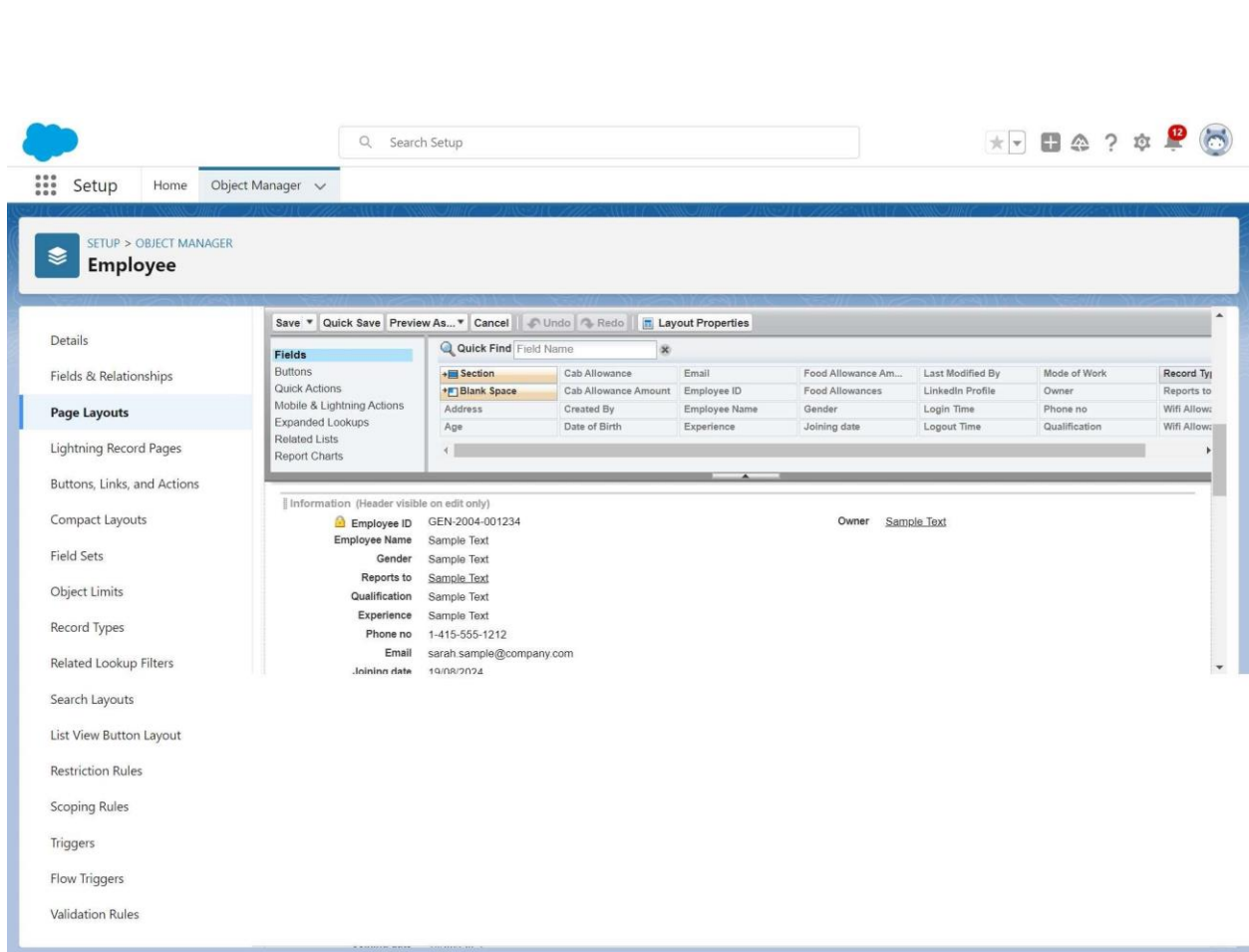
Activity: creating a page layout for Employee object - Remote Employee

Task 13: Chatter Group
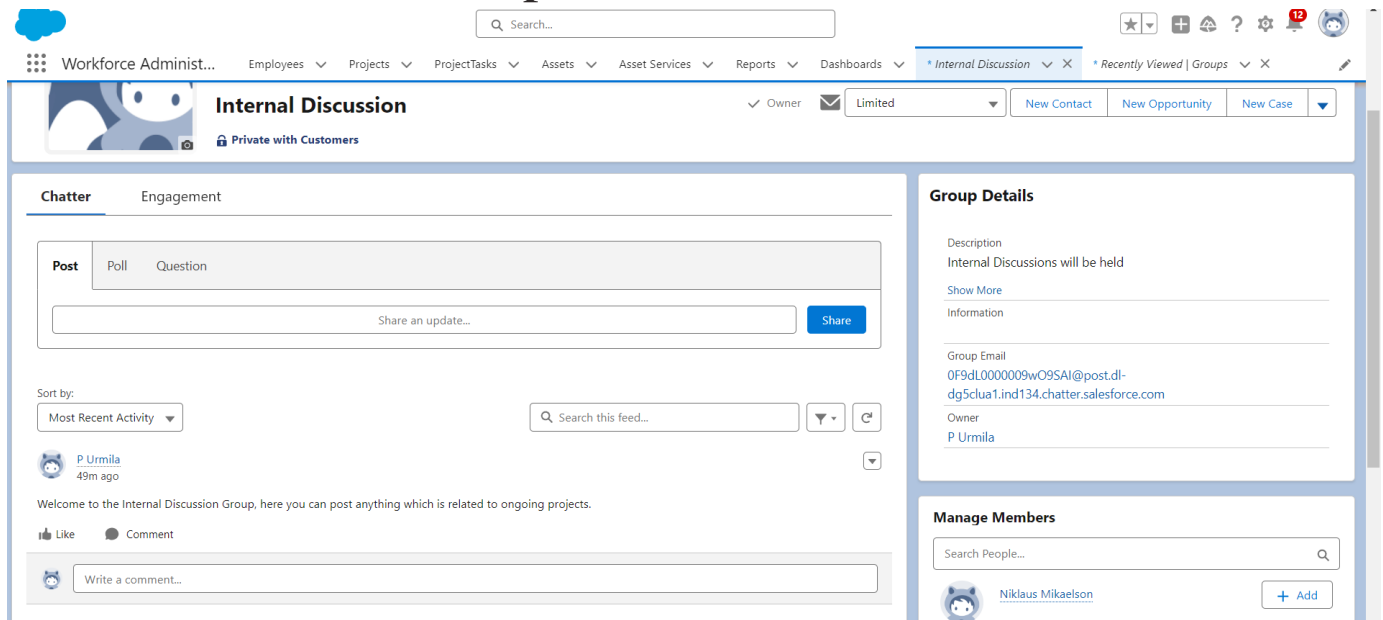
Activity: Creating a chatter group for your organization

Task 14: Record Types

Activity: Creating On Site Employee Record Type

Activity: Creating Remote Employee Record Type

Task 15: Permission Sets

Activity: Creating a permission set for employee object

Task 16: Reports

Activity: Create Report - New Employees Report

Activity: Create Report - Employees with ProjectTasks and Projects

Activity: Create Report - New Assets with Employee Name Report

Task 17: Dashboards

Activity 1: Create Dashboard -1

Activity 1: Create Dashboard -2

Thank You