Technical Architecture

In this activity you are expected to come up with the technology architecture diagram.

Creating a technology architecture diagram for a property management application using Salesforce involves visualizing the different components and their interactions. Here's a simplified representation of the technical architecture for such an application:

 	Property Management Application
	Salesforce Environment
	l
 	Database / Data Storage

	Application Integration	1
1	(APIs, Middleware)	1
1		1
		1
1		1
	I	
1	User Interface (UI)	1
1	(Web/Mobile Interface)	I
1		1
1		1
1		1

This diagram illustrates the key components of the property management application using Salesforce, including:

Property Management Application: The main application for managing property-related data and processes.

Salesforce Environment: The Salesforce Customer Relationship Management (CRM) platform, providing various tools and services for managing customer interactions, integrating with other systems, and automating various business processes.

Database / Data Storage: The storage system for housing data related to properties, customers, transactions, and other relevant information. This could be a Salesforce native database or an external database integrated with the Salesforce environment.

Application Integration (APIs, Middleware): Integration components responsible for connecting the property management application with external systems, third-party services, or other applications. This includes middleware and APIs facilitating data exchange and communication between various software components.

User Interface (UI): The interface through which users interact with the property management application. This can include both web-based and mobile-based interfaces, designed for easy access and seamless user experience.

This simplified architecture diagram provides an overview of the key technological components involved in the property management application, highlighting their interconnections and dependencies within the Salesforce environment.