

## EXPERIMENT 4 : CAR BOOKING SYSTEM

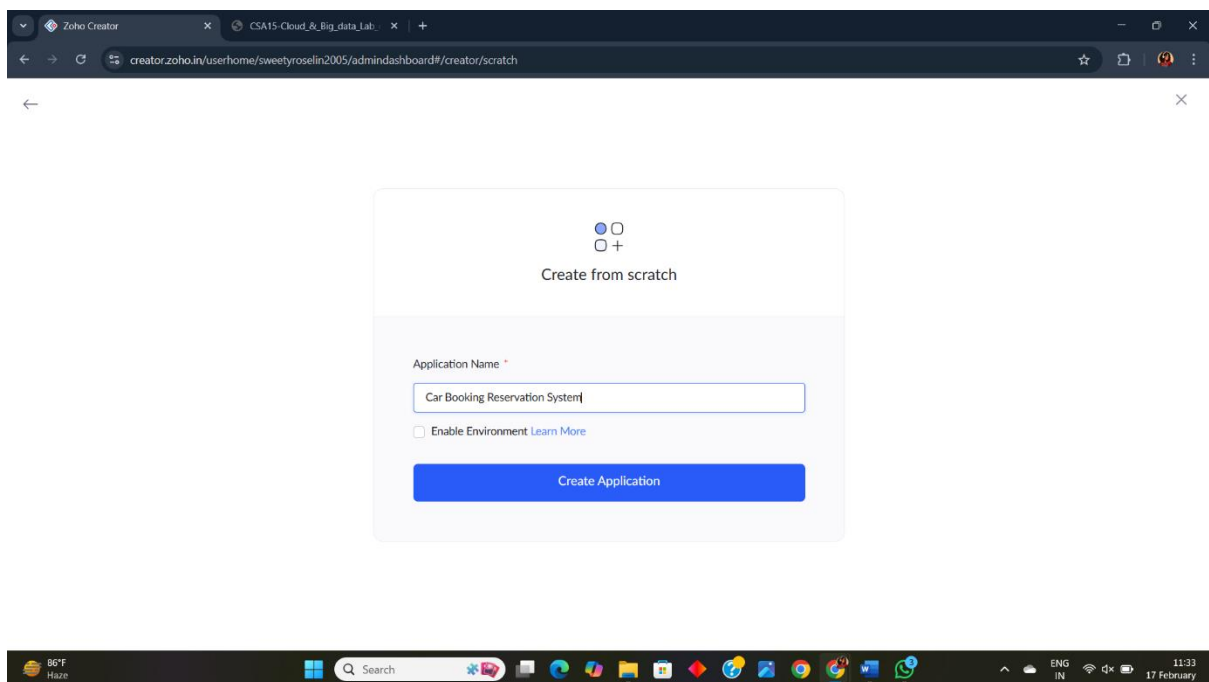
**AIM:** Create a simple cloud software application for Car Booking Reservation System using any Cloud Service Provider to demonstrate SaaS.

### PROCEDURE:

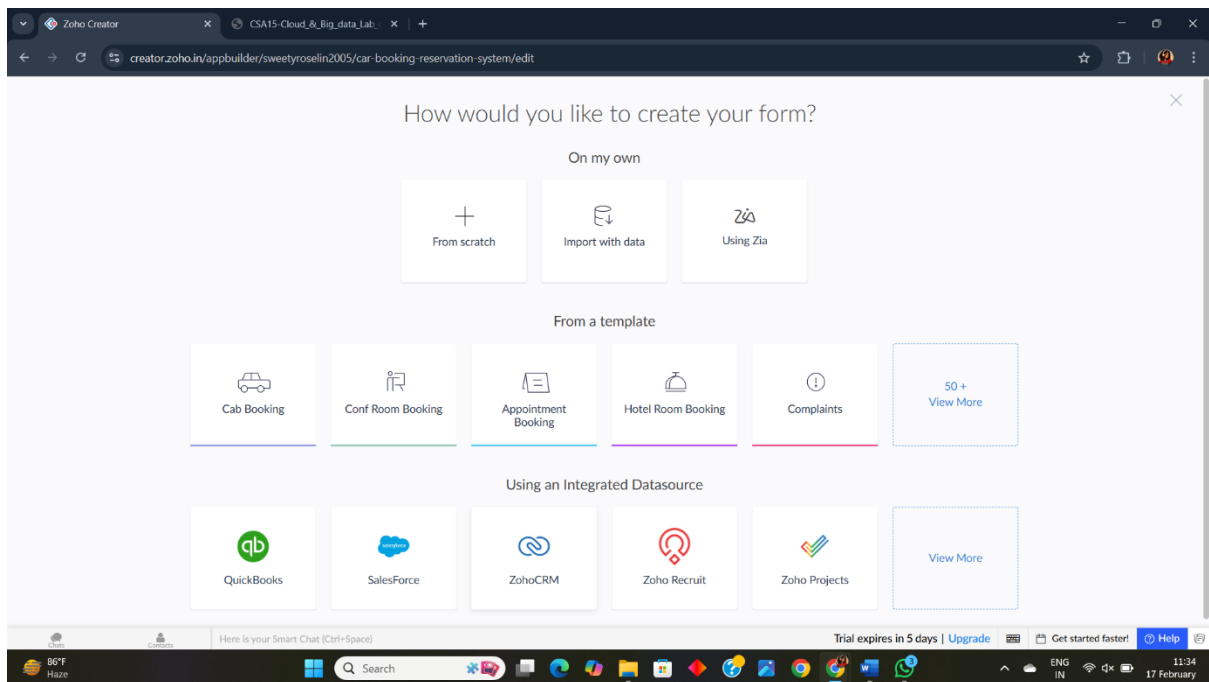
1. **Go to zoho.com** and sign in to your account.
2. **Log into Zoho Creator** using your credentials.
3. **Select 'Create New App'** from the dashboard.
4. **Enter 'Car Booking System'** as the application name.
5. **Create the app** by clicking the 'Create' button.
6. **Select 'Create Form'** to add forms like **Car details**, **Customer details**, and **Booking Details**.
7. **The software is created**, ready for customization and use.

### IMPLEMENTATION:

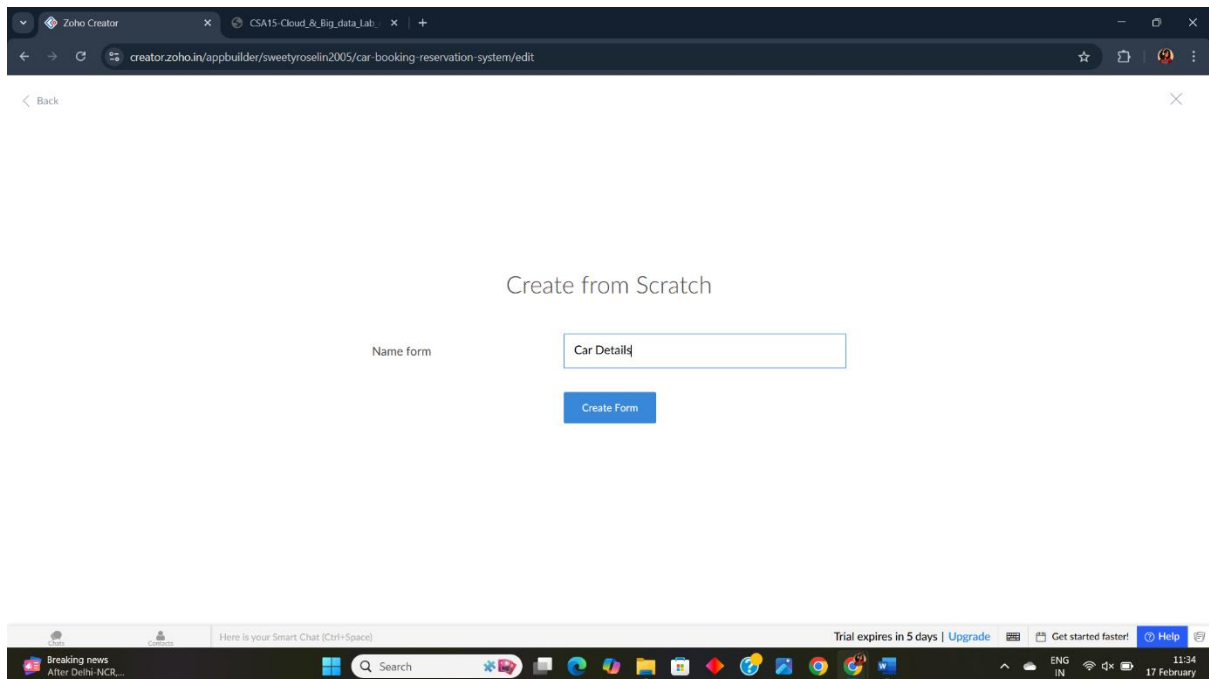
**Step 1 :** Select New Application and enter the name as Car Booking System.



## Step 2 : Create new forms from scratch



## FORM 1 : CAR DETAILS



**Step 3 :** Now drag or double click the required fields to store the details.

Car Booking Reservation System

Car Details

Car Type: -Select-

Car Model:

Car Number:

Price per day: ###,###.##

Seating capacity: -Select-

Fuel Type: ☐ Diesel ☐ Petrol

Availability: ☐ Available ☐ Unavailable

Submit Reset

**Step 4 :** Enter the corresponding details of the car.

Car Booking Reservation System

Car Details

Car Type: SUV

Car Model: Compact SUV

Car Number: TN 79 OF 1456

Price per day: 2,000

Seating capacity: 4

Fuel Type: ☐ Diesel ☒ Petrol

Availability: ☒ Available ☐ Unavailable

Submit Reset

## FORM 2 : CUSTOMER DETAILS

The screenshot shows the Zoho Creator web interface. The browser address bar displays the URL: `creator.zoho.in/appbuilder/sweettyroselin2005/car-booking-reservation-system/formbuilder/Car_Details/edit`. The main heading is "Create from Scratch". Below it, there is a label "Name form" and a text input field containing "Customer Details". A blue "Create Form" button is positioned below the input field. The bottom of the screen shows a Windows taskbar with various application icons and a system clock indicating 11:39 on 17 February.

**Step 5 :** Drag and add the required fields to store customer information.

The screenshot displays the Zoho Creator interface for a "Car Booking Reservation System". The left sidebar contains a menu with "Car Details", "Customer Details", "All Customer Details", and "Booking Details". The "Customer Details" form is open, showing the following fields: "Customer Name" (split into "First Name" and "Last Name"), "Gender" (a dropdown menu with "Select" as the current value), "Phone" (with a country code dropdown set to "+91" and the number "81234 56789"), "Booking Date" (format: "dd-MMM-yyyy"), and "Return Date" (format: "dd-MMM-yyyy"). At the bottom of the form are "Submit" and "Reset" buttons. The top right of the interface shows a trial expiration notice: "Trial expires in 5 days | Upgrade". The bottom of the screen shows a Windows taskbar with a system clock indicating 11:37 on 17 February.

## Step 6 : Enter the details about the customer.

The screenshot shows a web browser window with the URL `creatorapp.zoho.in/sweettyroselin2005/car-booking-reservation-system/#Form:Customer_Details`. The page title is "Car Booking Reservation System". On the left, a sidebar menu includes "Car Details", "Customer Details" (selected), "All Customer Details", and "Booking Details". The main content area is titled "Customer Details" and contains the following fields:

- Customer Name:** Two input fields, "Sweetty" (First Name) and "Roselin" (Last Name).
- Gender:** A dropdown menu set to "Female".
- Phone:** An input field with a country code dropdown set to "+91" and the number "06369696857".
- Booking Date:** An input field set to "17-Feb-2025".
- Return Date:** An input field set to "20-Feb-2025".

At the bottom of the form are "Submit" and "Reset" buttons. The bottom of the browser window shows a Windows taskbar with the date "17 February" and time "11:57".

## FORM 3 : BOOKING DETAILS

The screenshot shows the Zoho Creator form builder interface. The browser URL is `creator.zoho.in/appbuilder/sweettyroselin2005/car-booking-reservation-system/formbuilder/Customer_Details/edit`. The page has a "Back" link at the top left. The main heading is "Create from Scratch". Below this, there is a "Name form" label and an input field containing "Booking Details". A "Create Form" button is positioned below the input field. The bottom of the browser window shows a Windows taskbar with the date "17 February" and time "11:46".

## Step 7 : Now add the necessary fields to store booking details

The screenshot shows a web application titled "Car Booking Reservation System" with a sidebar menu. The "Booking Details" section is active. The form contains the following fields:

- Pickup Location:
- Dropoff Location:
- Customer Details:
- Car Details:
- Total Cost:
- Booking Status:

Buttons: Submit, Reset

## Step 8: Enter the booking details.

The screenshot shows the same web application as in Step 7, but now the form is populated with the following data:

- Pickup Location: Meenakshipuram, Rajapalayam
- Dropoff Location: Madurai
- Customer Details: Sweety Roselin
- Car Details: SUV
- Total Cost: 3,000
- Booking Status: Pending

Buttons: Submit, Reset

**RESULT :** The Car Booking Reservation System has been created Successfully.