

EXPERIMENT-4

Create a simple cloud software application for Car Booking Reservation

System using any Cloud Service Provider to demonstrate SaaS.

AIM: To design and deploy a cloud-based Car Booking Reservation System using Zoho Creator to demonstrate the Software as a Service (SaaS) model, allowing users to book cars online and administrators to manage bookings through a web browser.

PROCEDURE:

1. Open <https://creator.zoho.com> and log in using your Zoho account.
2. Click Create Application → Blank App.
3. Enter the application name as Car Booking Reservation System and click Create.
4. Create one form named Car Booking Form.
5. Add the following fields to the form:
 - Customer Name (Single Line)
 - Mobile Number (Phone)
 - Pickup Location (Single Line)
 - Drop Location (Single Line)
 - Booking Date (Date)
 - Price per Day (Currency)
6. Configure a workflow to automatically calculate Total Amount = Number of Days × Price per Day.
7. Save the form and enable Form Permissions for user access.
8. Create a Report from the same form to view booking details.
9. Click Access This App → Publish to deploy the application online.
10. Share the application link to users for online car booking.

OUTPUT:

The figure consists of three vertically stacked screenshots of the Zoho Creator application interface.

Screenshot 1: Customer Details Form

This screenshot shows a form titled "Customer Details". It includes fields for Customer Name (Harshi), Phone (+91 812349786), pickup location (T Nagar), drop location (Anna Nagar), Date (17-Dec-2025), and price (600). The form is set against a dark-themed background with a sidebar on the left containing navigation links like "Customer Details" and "All Customer Details".

Screenshot 2: Customer Details Form (Field Properties View)

This screenshot shows the "Field Properties" view for the "Customer Name" field. It displays the field name ("Customer Name"), field link name ("Customer_Name"), validation rules (Mandatory), and display fields (Prefix, First Name, Last Name, Suffix). The background is light blue.

Screenshot 3: All Customer Details Report

This screenshot shows a report titled "All Customer Details" displaying a single record. The record includes Customer Name (Harshi V), Phone (+91 1812349786), pickup (T Nagar), drop (Anna Nagar), date (17-Dec-2025), and price (₹ 600.00). A Microsoft Store notification for Spotify is visible at the bottom right of the screen.

RESULT:

A cloud-based Car Booking Reservation System with a single form was successfully created and deployed using Zoho Creator, demonstrating the SaaS model.