

## **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 first screenshot shows the Zoho Creator form builder interface for 'Customer Details'. It includes a sidebar with 'Basic Fields' (Name, Email, Address, Phone, Single Line, Multi Line, 123 Number, Date) and a 'Field Properties' panel on the right. The main area displays the form fields: Customer Name, Phone, pickup, Drop, Date, and price.

The second screenshot shows the form preview. The form is titled 'Customer Details' and contains the following fields:

- Customer Name: Harshi V (First Name: Harshi, Last Name: V)
- Phone: +91 812349786
- pickup: T Nagar
- Drop: Anna Nagar
- Date: 17-Dec-2025
- price: 600

A 'Submit' button is located at the bottom of the form.

The third screenshot shows the 'All Customer Details' report. It displays a table with the following data:

Customer Name	Phone	pickup	Drop	Date	price
Harshi V	+91812349786	T Nagar	Anna Nagar	17-Dec-2025	₹ 600.00

The report shows 'Showing 1 of 1' records. A Microsoft Store notification for Spotify is visible in the bottom right corner.

## RESULT:

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