

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.

- Screenshot 1: Form Builder**
This screenshot shows the "Customer Details" form being built. It includes fields for Customer Name, Phone, pickup, Drop, Date, and price. A "Basic Fields" sidebar on the left provides icons for various field types like Name, Email, Address, Phone, Single Line, Multi Line, Number, and Date. On the right, "Field Properties" are set for the "Customer Name" field, including its name, link name, validation (Mandatory), and display fields (Prefix, First Name, Last Name, Suffix).
- Screenshot 2: Form Submission**
This screenshot shows the completed "Customer Details" form with the following data:

Customer Name	Harshi
Phone	+91 812349786
pickup	T Nagar
Drop	Anna Nagar
Date	17-Dec-2025
price	600

A "Submit" button is visible at the bottom.
- Screenshot 3: Report View**
This screenshot shows a report titled "All Customer Details" with one record displayed:

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

A Microsoft Store notification for Spotify is visible in the bottom right corner 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.