

Exp 04: Create a simple cloud software application for Car Booking Reservation System using any Cloud Service Provider to demonstrate SaaS.

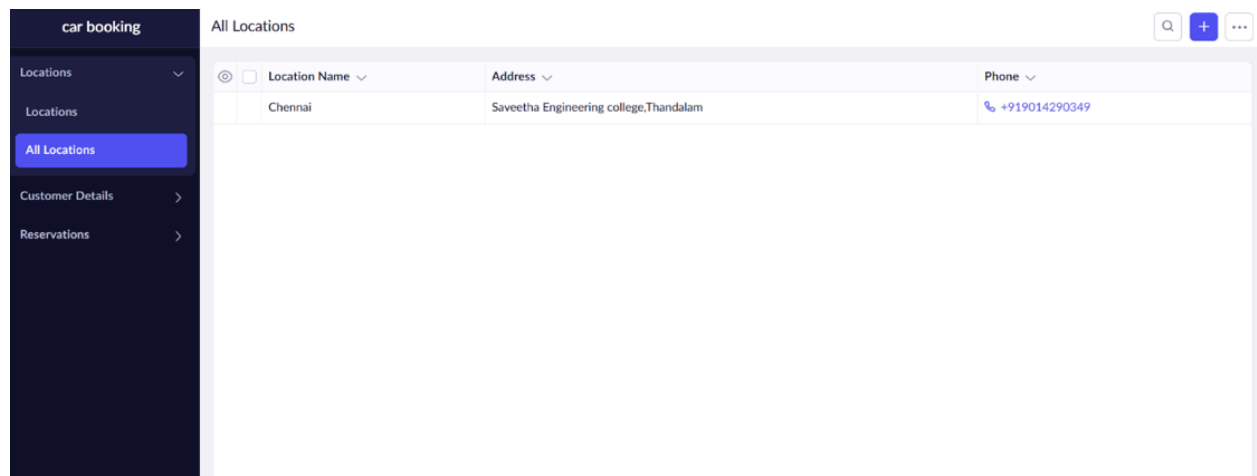
Aim:

To design and implement a cloud-based Car Booking Reservation System using Zoho Creator as a Software-as-a-Service (SaaS) model, which allows customers to easily book cars online, manage reservations, and calculate rental charges automatically, while providing administrators with tools to manage cars, customers, and bookings efficiently.

Procedure:

1. Log in to Zoho Creator – Start a new application.
2. Form 1: Cars – Fields: Car ID, Car Name, Registration Number, Hourly Rate, Status.
3. Form 2: Customers – Fields: Customer ID, Full Name, Email, Phone Number.
4. Form 3: Car Bookings – Fields: Booking ID, Customer (Lookup), Car (Lookup), Pickup DateTime, Dropoff DateTime, Total Hours (Formula), Total Amount (Formula), Status, Payment Status.
5. Deploy – Save, test with sample data, and publish as a SaaS app accessible via cloud.

Output



The screenshot displays the Zoho Creator interface for a 'car booking' application. On the left is a dark sidebar with navigation links: 'Locations', 'Customer Details', and 'Reservations'. The 'Locations' link is active, showing a sub-menu with 'Locations' and 'All Locations' (highlighted in blue). The main area shows a table titled 'All Locations' with columns: 'Location Name', 'Address', and 'Phone'. A single record is visible for 'Chennai' with the address 'Saveetha Engineering college.Thandalam' and phone number '+919014290349'. The table has a search icon, a plus icon, and a menu icon in the top right corner.

Location Name	Address	Phone
Chennai	Saveetha Engineering college.Thandalam	+919014290349

car booking

Development

View as -MySelf- Trial expires in 15 days Upgrade Edit this application Help

Locations >

Customer Details >

Customer Details

All Customer Details

Reservations >

All Customer Details

	Name	Phone	Email
	Shalini M	+912356891471	saveetha@gmail.com

car booking

Locations >

Customer Details >

Reservations >

Reservations

All Reservations

All Reservations

	Pickup Date&Time	Dropoff Date&time	Customer Name	Phone
	31-Jul-2025	20-Aug-2025	gracian Boaz	+9181236549872
	19-Aug-2025	21-Aug-2025		

Result

The Car Booking Reservation System was successfully created in Zoho Creator as a SaaS application. It allows managing cars, customers, and bookings with automatic fare calculation and provides an easy cloud-based solution for online car reservations.