

# CAR RENTAL MANAGEMENT SYSTEM APP

## EXPERIMENT -4

### AIM:

create a simple cloud software application for Car Booking Reservation System using any Cloud Service Provider to demonstrate SaaS.

### PROCEDURE:

1. Go to <https://creator.zoho.com> on your browser. If you already have a Zoho account, click **Sign In** and enter your details; if not, click **Sign Up Now** and create a new account by following the on-screen instructions.
2. Once logged in, you'll be taken to your Zoho Creator dashboard. Look for the **Create Application** button (usually on the homepage or top-right corner) and click on it to start building your app.
3. You'll see options to create using a template, import data, or start fresh. Choose **Create from Scratch** so you can build the app exactly the way you want, without any predefined structure.
4. A prompt will appear asking you to name your application. Enter a meaningful name like **"Car rental Management System App"** or any name that suits your purpose, then click the **Create** button to proceed.
5. Inside your new app workspace, click on **Create New Form** to design your first data entry form. Give your form a descriptive name that matches what data you plan to collect.
6. Use the form builder to add fields by dragging and dropping from the left panel. You can add text fields, date pickers, number fields, dropdowns, and more, renaming each field as needed to match your data requirements.
7. After arranging and customizing all the fields, click the **Done** button (usually at the top-right) to save your form. This ensures your design is stored and ready to be used.
8. Zoho Creator will now automatically create a report linked to your form. This report usually appears as a table view where you can see and manage all the submitted data entries.
9. Finally, click on **Access this Application** (often shown as a green button or link) to preview and test your app. Try adding a sample record to see how your form and report work together.

**FORM 1:**

## Rental

Car	<div>-Select-<div></div></div>
Customer Name	<div><div></div><div>First Name</div></div>
Customer Email	<div></div>
Customer Phone Number	<div><div><div><div></div></div>+91<div></div></div>81234 56789</div>
Rental Date	<div>dd-MMM-yyyy HH:mm:ss</div>
Return Date	<div>dd-MMM-yyyy HH:mm:ss</div>
Rental Status	<div>-Select-<div></div></div>
Rental Price	<div>#####.##</div>
Rental Duration	<div>#####</div>

Submit

Reset

Rental Report

<div><div></div><div></div></div>	<div>Renta... ▾</div>	<div>Car ▾</div>	<div>Customer N... ▾</div>	<div>Customer Email ▾</div>	<div>Customer Phone Nu... ▾</div>	<div>Rental Date ▾</div>	<div>Return Date ▾</div>	<div>Rental St... ▾</div>	<div>Re ▾</div>
	5	1	Jessica Brown	<a href="mailto:jessicabrown@gmail.com">jessicabrown@gmail.com</a>	+18167691870	30-Jul-2025 13:00:00	30-Jul-2025 21:00:00	Available	
	4	4	Michael Davis	<a href="mailto:michaeldavis@gmail.com">michaeldavis@gmail.com</a>	+19868855818	30-Jul-2025 12:00:00	30-Jul-2025 20:00:00	Returned	
	3	1	Sarah Taylor	<a href="mailto:sarahtaylor@gmail.com">sarahtaylor@gmail.com</a>	+18037184651	30-Jul-2025 11:00:00	30-Jul-2025 19:00:00	Returned	
	2	1	David Lee	<a href="mailto:davidlee@gmail.com">davidlee@gmail.com</a>	+19037549861	30-Jul-2025 10:00:00	30-Jul-2025 18:00:00	Available	
	1	4	Emily Wilson	<a href="mailto:emilywilson@gmail.com">emilywilson@gmail.com</a>	+17023707477	30-Jul-2025 09:00:00	30-Jul-2025 17:00:00	Returned	

FORM 2:

Inventory

Car

-Select-

Inventory Date

dd-MMM-yyyy HH:mm:ss

Inventory Status

☐ Out Of Stock

☐ In Stock

☐ Other

Submit

Reset

All Inventories

		Car	Inventory Date	Inventory Status
		2	30-Jul-2025 12:00:00	Out Of Stock
		4	30-Jul-2025 11:00:00	Out Of Stock
		4	30-Jul-2025 10:00:00	Out Of Stock
		1	30-Jul-2025 09:00:00	Out Of Stock
		1	30-Jul-2025 08:00:00	In Stock

FORM 3:

Workflow

Rental

-Select-

Workflow Status

-Select-

Workflow Date

dd-MMM-yyyy HH:mm:ss

Workflow Description

Submit

Reset

Workflow Report

			Rental	Workflow Status	Workflow Date	Workflow Description
			5	Pending	30-Jul-2025 14:00:00	Rental Period Extension Request
			2	Pending	30-Jul-2025 13:00:00	Vehicle Handover to Customer
			1	Rejected	30-Jul-2025 12:00:00	Rental Agreement Signed
			5	Pending	30-Jul-2025 11:00:00	Vehicle Inspection Scheduled
			2	Pending	30-Jul-2025 10:00:00	Car Rental Booking Confirmation

RESULT:

Thus, the app is created on Zoho Creator and it has been tested and verified to ensure everything runs smoothly.

