

CAR RENTAL MANAGEMENT APP

EXPERIMENT -4

AIM:

To Create a simple cloud software application on Car Rental Management and provide it as a service using any Cloud Service Provider to demonstrate Software as a Service (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 App**", 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 Form

Customer

-Select-

Vehicle

-Select-

Rental Date

dd-MMM-yyyy

Return Date

dd-MMM-yyyy

Rental Duration

#####

Rental Amount

#####.##

Payment Status

Payment Date

dd-MMM-yyyy

Payment Amount

#####.##

Payment Method

-Select-

Submit

Reset

Rental Form Report

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			Rental For...	Custo...	Vehicle	Rental ...	Return D...	Rental Dura...	Rental Amo...	Payment St...	Payment ...	Payment Amo...
			5	1	3	26-Jul-2025	01-Aug-2025	3	\$ 40.00	Paid	26-Jul-2025	\$ 40.00
			4	5	2	27-Jul-2025	02-Aug-2025	4	\$ 60.00	Pending	27-Jul-2025	\$ 0.00
			3	4	3	28-Jul-2025	03-Aug-2025	5	\$ 80.00	Paid	28-Jul-2025	\$ 80.00
			2	1	1	29-Jul-2025	04-Aug-2025	6	\$ 100.00	Pending	29-Jul-2025	\$ 0.00
			1	1	5	30-Jul-2025	05-Aug-2025	7	\$ 120.00	Paid	30-Jul-2025	\$ 120.00

FORM 2:

Rental Agreement

Rental Form

-Select-

Agreement Date

dd-MMM-yyyy

Agreement Status

Active

Inactive

Other

Submit

Reset

All Rental Agreements

			Rental Form	Agreement Date	Agreement Status
			5	05-Aug-2025	Inactive
			4	04-Aug-2025	Inactive
...			1	03-Aug-2025	Active
			1	02-Aug-2025	Active
			3	01-Aug-2025	Inactive

FORM 3:

Vehicle

Make

-Select-

Model

-Select-

Year

#####

Mileage

#####

Rental Status

-Select-

Submit

Reset

All Vehicles

			Vehicle Id	Make	Model	Year	Mileage	Rental Status
			5	Toyota	Elantra	2015	20000	Under Maintenance
			4	Kia	Camry	2020	60000	Rented
			3	Toyota	Fusion	2018	40000	Rented
			2	Ford	Civic	2025	30000	Under Maintenance
			1	Ford	Fusion	2022	50000	Under Maintenance

RESULT:

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