

CSA1523- CLOUD COMPUTING AND BIG DATA ANALYTICS FOR HEALTHCARE INDUSTRIES

EXP 4. Create a simple cloud software application for Car Booking Reservation System using any Cloud Service Provider to demonstrate SaaS.

AIM:

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

PROCEDURE:

STEP 1: Log in to ZOHO Creators and click Create a new application.

STEP 2: Choose from scratch and name the application (Ex-Car Booking Reservation System)

STEP 3: Create a new form as per the requirements. (Ex- User Registration form, Car Listing Form, Car Booking Form, etc)

STEP 4: Drag and place the required fields and click DONE.

STEP 5: Now open each module and give required details to store it in the report.

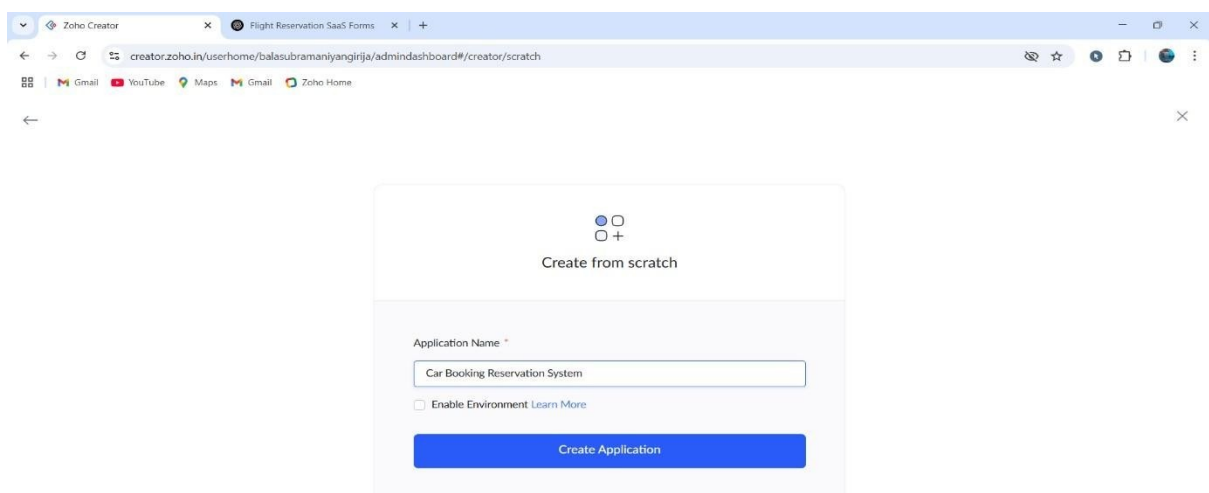
STEP 6: Verify the entries of User Registration form, Car Listing Form, Car Booking Form, etc from Module Reports.

STEP 7: The software has been created successfully.

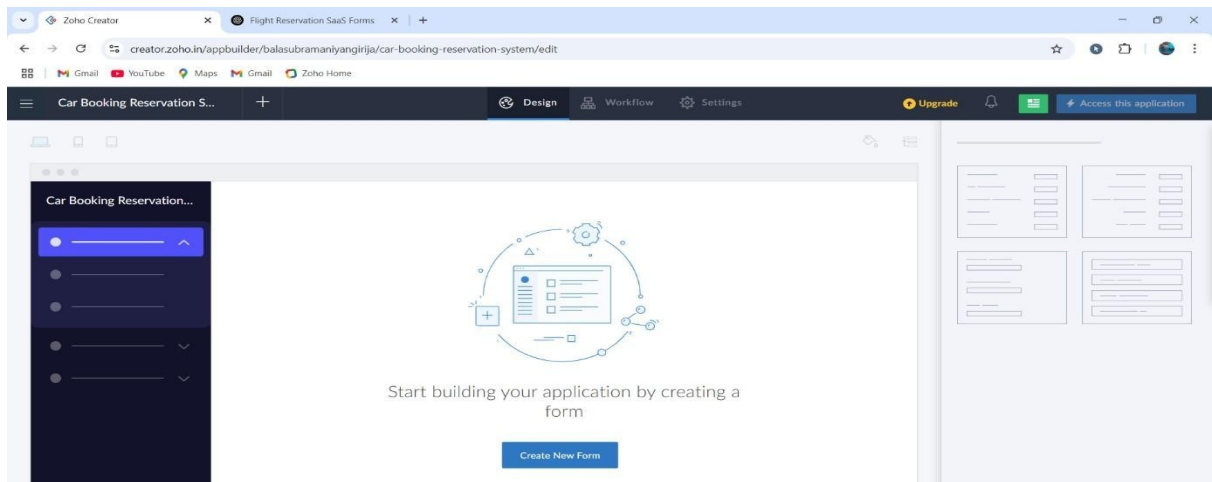
IMPLEMENTATION:

STEP1: Login to ZOHO Creators and click create a new application.

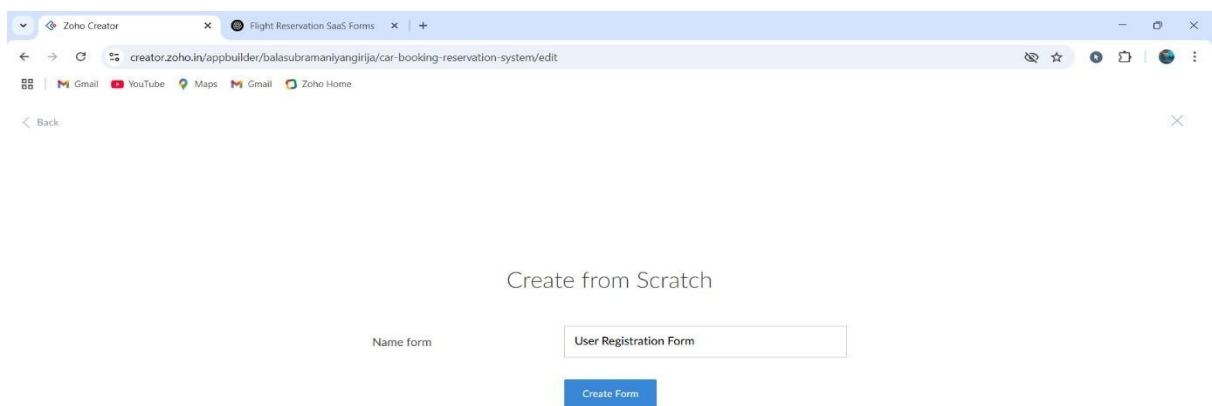
STEP 2: Choose from scratch and name the application (Ex-Car Booking Reservation System)

The image shows a screenshot of a web browser displaying the Zoho Creator interface. The browser's address bar shows the URL 'creator.zoho.in/userhome/balasubramanyangirija/admindashboard#/creator/scratch'. The page title is 'Zoho Creator' and the subtitle is 'Flight Reservation SaaS Forms'. The main content area is titled 'Create from scratch' and features a form with the following elements: a text input field for 'Application Name' containing 'Car Booking Reservation System', a checkbox labeled 'Enable Environment' with a link 'Learn More', and a blue 'Create Application' button. The browser's taskbar at the bottom shows icons for Gmail, YouTube, Maps, and Zoho Home.

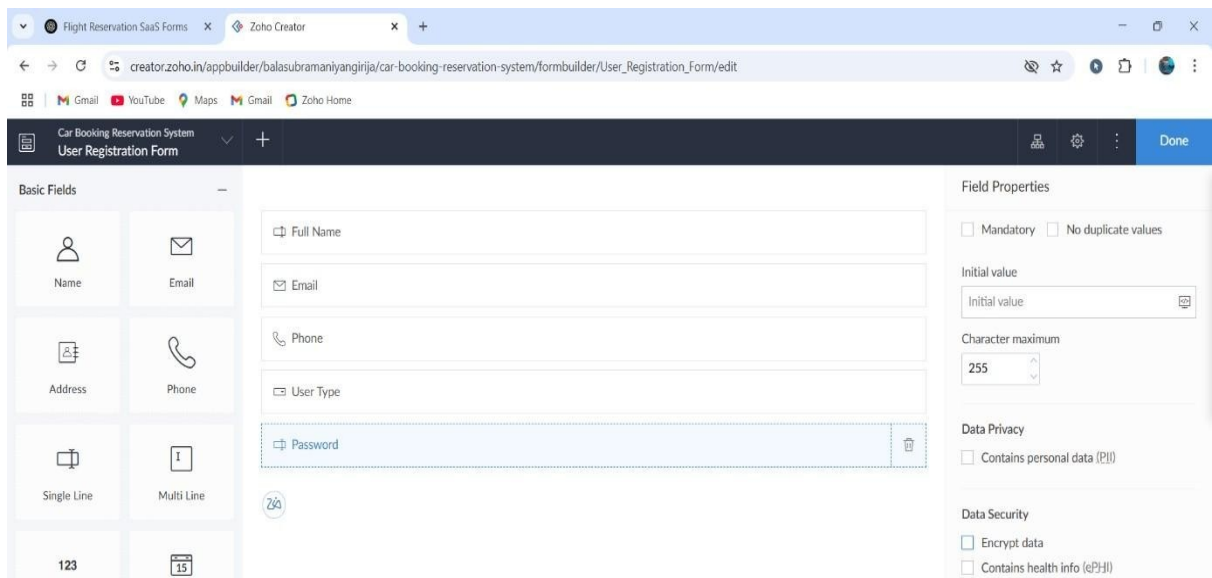
STEP 3: Create a new form as per the requirements. (Ex- User Registration form, Car Listing Form, Car Booking Form, etc)



User Registration Form:

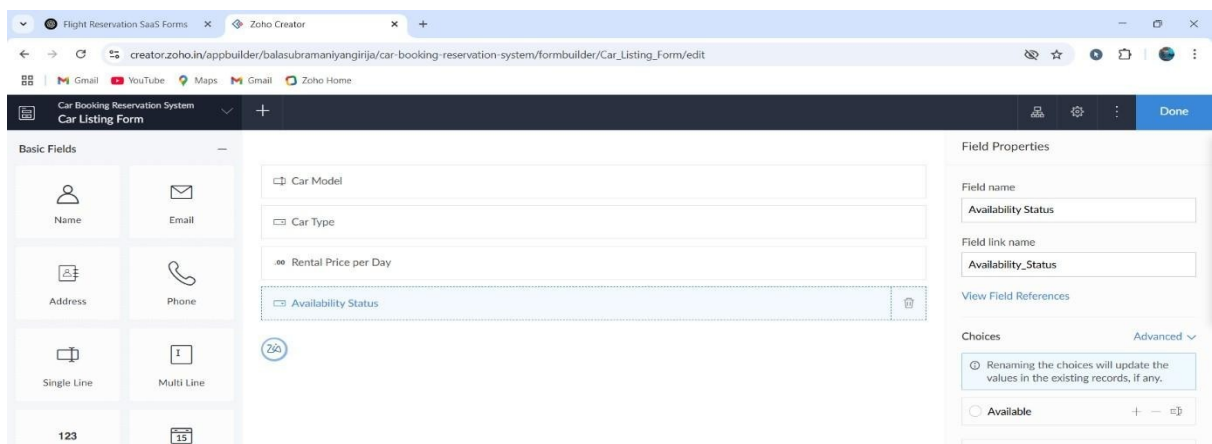
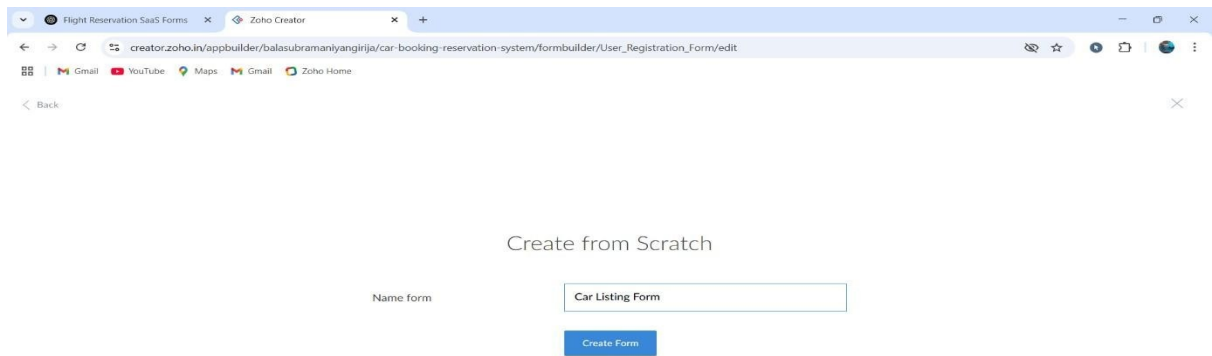


STEP 4: Drag and place the required fields and click DONE.

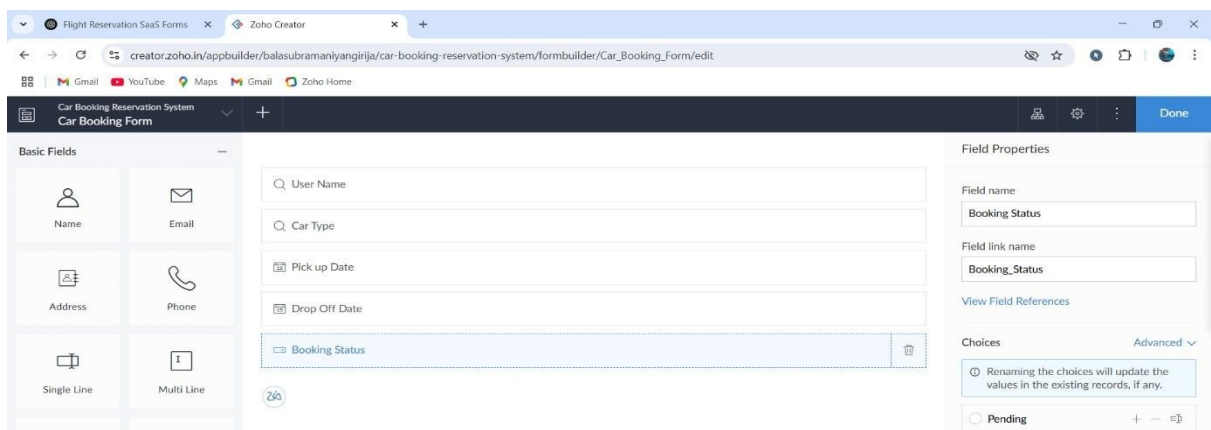
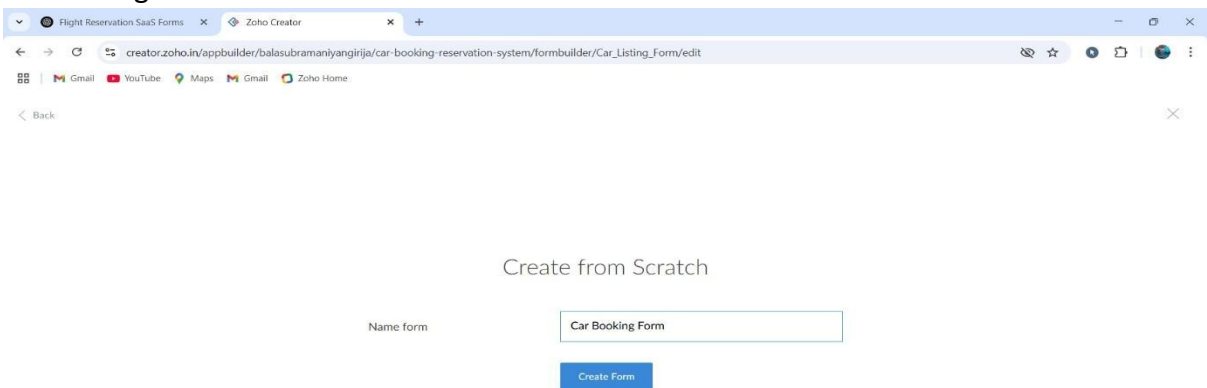


Follow these steps for all required forms:

Car Listing Form:



Car Booking Form:



STEP 5: Now open each module and give required details to store it in the report.

User Registration form:

The screenshot shows the 'User Registration Form' in a web application. The left sidebar contains a menu with 'User Registrations' expanded, showing 'User Registration Form' (selected), 'All User Registrations', 'Car Listings', and 'Car Bookings'. The main form area has the following fields: 'Full Name' (text input with value 'dbhfbfbfh'), 'Email' (text input with value 'xyz@gmail.com'), 'Phone' (text input with value '+91 8989565624'), 'User Type' (dropdown menu with value 'Customer'), and 'Password' (text input with value '12345'). At the bottom are 'Submit' and 'Reset' buttons. The top of the page shows the browser address bar with the URL 'creatorapp.zoho.in/balasubramaniyangirja/car-booking-reservation-system/#Form:User_Registration_Form' and a header with 'Car Booking Reservation System', 'Trial expires in 13 days', 'Upgrade', 'Edit this application', and 'Help'.

Car Listing Form:

The screenshot shows the 'Car Listing Form' in a web application. The left sidebar contains a menu with 'Car Listings' expanded, showing 'Car Listing Form' (selected), 'All Car Listings', and 'Car Bookings'. The main form area has the following fields: 'Car Model' (text input with value '4 seater'), 'Car Type' (dropdown menu with value 'i20'), 'Rental Price per Day' (text input with value '6000.00'), and 'Availability Status' (dropdown menu with value 'Available'). At the bottom are 'Submit' and 'Reset' buttons. The top of the page shows the browser address bar with the URL 'creatorapp.zoho.in/balasubramaniyangirja/car-booking-reservation-system/#Form:Car_Listing_Form' and a header with 'Car Booking Reservation System', 'Trial expires in 13 days', 'Upgrade', 'Edit this application', and 'Help'.

Car Booking Form:

The screenshot shows the 'Car Booking Form' in a web application. The left sidebar contains a menu with 'Car Bookings' expanded, showing 'Car Booking Form' (selected) and 'All Car Bookings'. The main form area has the following fields: 'User Name' (text input with value 'dbhfbfbfh'), 'Car Type' (dropdown menu with value 'i20'), 'Pick up Date' (text input with value '11-Feb-2025'), 'Drop Off Date' (text input with value '12-Feb-2025'), and 'Booking Status' (dropdown menu with value 'Confirmed'). At the bottom are 'Submit' and 'Reset' buttons. The top of the page shows the browser address bar with the URL 'creatorapp.zoho.in/balasubramaniyangirja/car-booking-reservation-system/#Form:Car_Booking_Form' and a header with 'Car Booking Reservation System', 'Trial expires in 13 days', 'Upgrade', 'Edit this application', and 'Help'.

STEP 6: Verify the entries of User Registration form, Car Listing Form, Car Booking Form, etc from Module Reports.

Car Booking Reservation System

trial expires in 13 days Upgrade Edit this application Help

Car Booking Reservatio...

User Registrations

User Registration Form

All User Registrations

Car Listings

Car Bookings

All User Registrations

Email	Phone	User Type	Full Name	Password
xyz@gmail.com	+918989565624	Customer	dbhfhbfh	12345

Car Listing Form:

Car Booking Reservation System

trial expires in 13 days Upgrade Edit this application Help

Car Booking Reservatio...

User Registrations

Car Listings

Car Listing Form

All Car Listings

Car Bookings

All Car Listings

Car Model	Car Type	Rental Price per Day	Availability Status
4 seater	i20	6000.00	Available

Car Booking Form:

Car Booking Reservation System

trial expires in 13 days Upgrade Edit this application Help

Car Booking Reservatio...

User Registrations

Car Listings

Car Bookings

Car Booking Form

All Car Bookings

All Car Bookings

User Name	Car Type	Pick up Date	Drop Off Date	Booking Status
dbhfhbfh	i20	11-Feb-2025	12-Feb-2025	Confirmed

RESULT:

The software has been created successfully.