

CSA1523- CLOUD COMPUTING AND BIG DATA ANALYTICS FOR HEALTHCARE INDUSTRIES

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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.

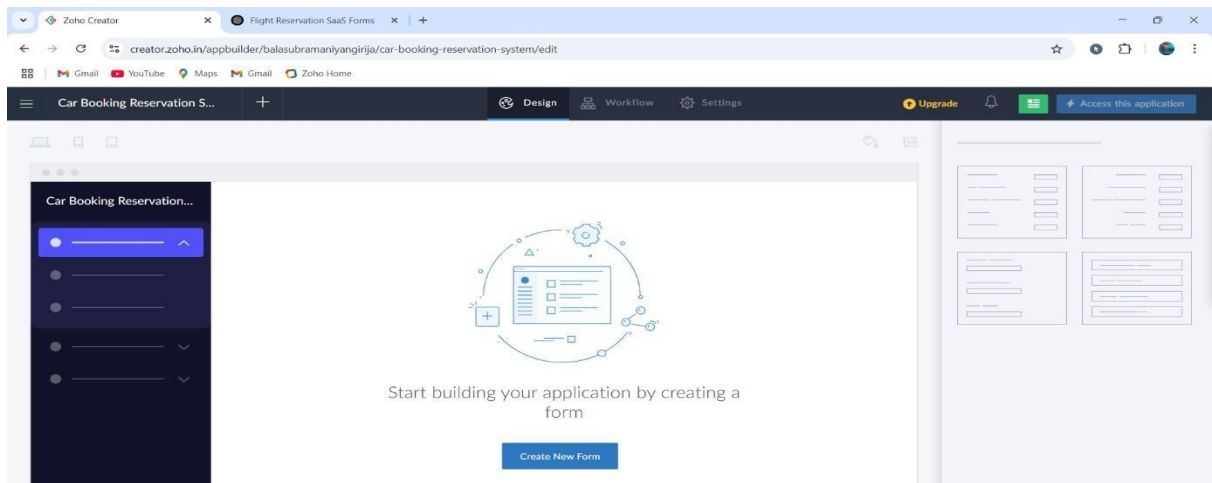
IMPLEMENTATION:

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

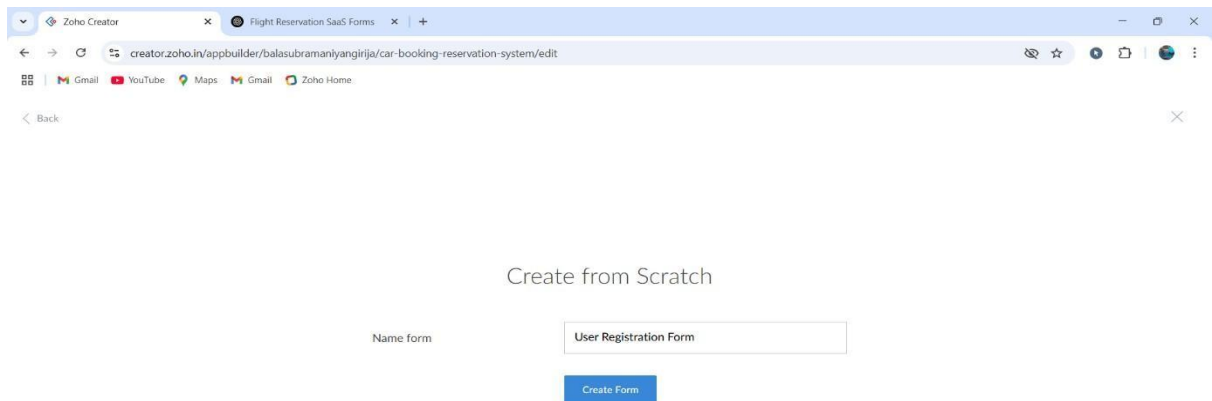
STEP 2: Choose from scratch and name the application (Ex-Car Booking Reservation System)



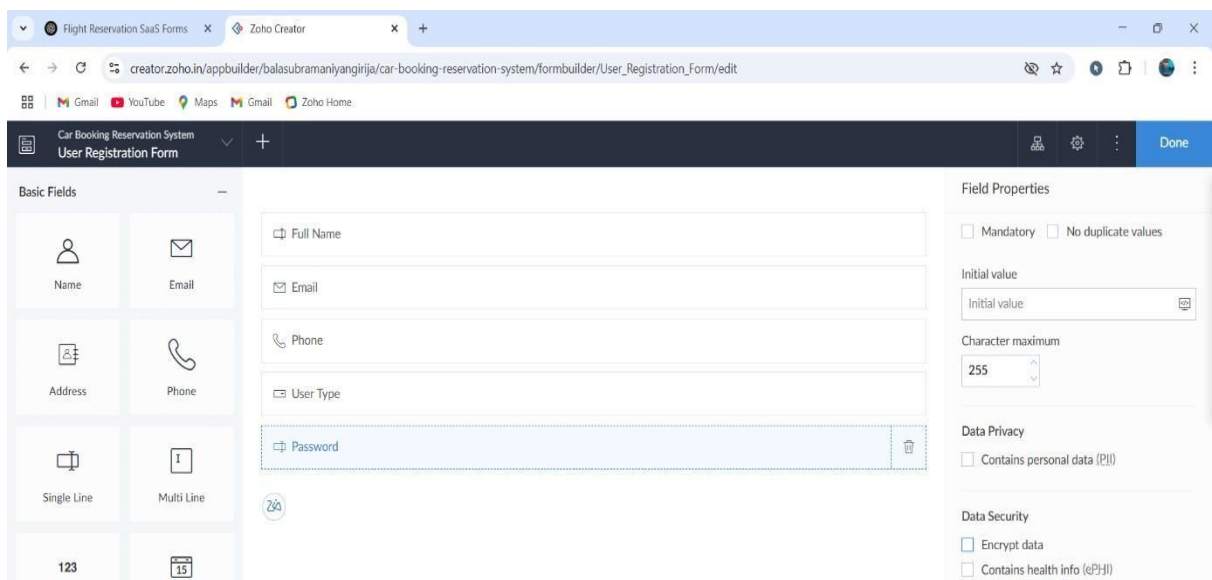
STEP 3: Create a new form as per the requirements. (Ex- User Registration form, Car Listing Form, Car Booking Form, etc)



User Registration Form:

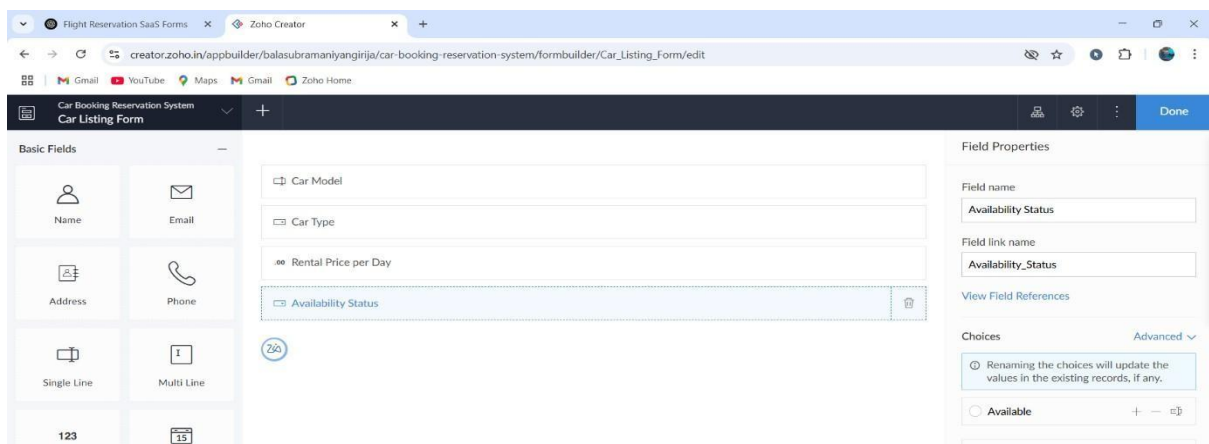
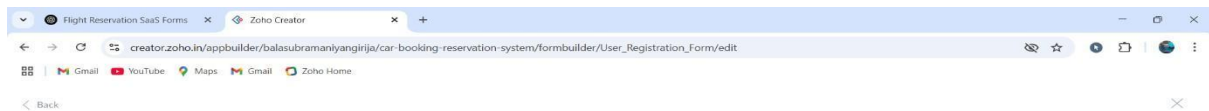


STEP 4: Drag and place the required fields and click DONE.

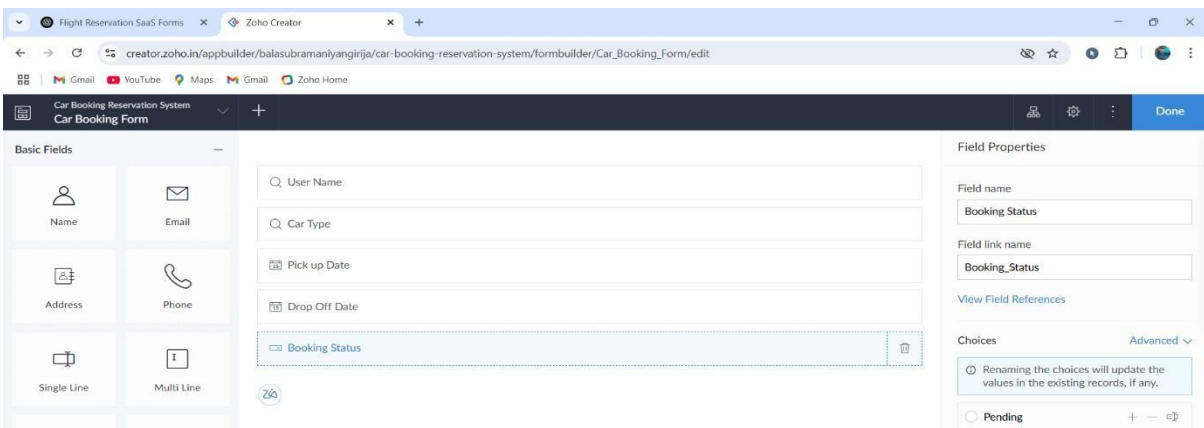
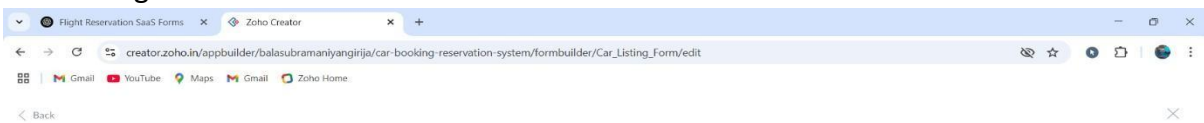


Follow these steps for all required forms:

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' within the 'Car Booking Reservation System'. The form is located at the URL `creatorapp.zoho.in/balasubramaniyangirja/car-booking-reservation-system/#Form:User_Registration_Form`. The left sidebar contains a menu with 'User Registrations' expanded, showing 'User Registration Form' (selected), 'All User Registrations', 'Car Listings', and 'Car Bookings'. The form fields are: '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 bar indicates 'Trial expires in 13 days' and includes 'Upgrade', 'Edit this application', and 'Help' links.

Car Listing Form:

The screenshot shows the 'Car Listing Form' within the 'Car Booking Reservation System'. The form is located at the URL `creatorapp.zoho.in/balasubramaniyangirja/car-booking-reservation-system/#Form:Car_Listing_Form`. The left sidebar contains a menu with 'Car Listings' expanded, showing 'Car Listing Form' (selected), 'All Car Listings', and 'Car Bookings'. The form fields are: '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 bar indicates 'Trial expires in 13 days' and includes 'Upgrade', 'Edit this application', and 'Help' links.

Car Booking Form:

The screenshot shows the 'Car Booking Form' within the 'Car Booking Reservation System'. The form is located at the URL `creatorapp.zoho.in/balasubramaniyangirja/car-booking-reservation-system/#Form:Car_Booking_Form`. The left sidebar contains a menu with 'Car Bookings' expanded, showing 'Car Booking Form' (selected) and 'All Car Bookings'. The form fields are: 'User Name' (dropdown menu 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 bar indicates 'Trial expires in 13 days' and includes 'Upgrade', 'Edit this application', and 'Help' links.

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... All User Registrations

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

User Registrations

User Registration Form

All User Registrations

Car Listings

Car Bookings

Car Listing Form:

Car Booking Reservation System

trial expires in 13 days Upgrade Edit this application Help

Car Booking Reservatio... All Car Listings

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

User Registrations

Car Listings

Car Listing Form

All Car Listings

Car Bookings

Car Booking Form:

Car Booking Reservation System

trial expires in 13 days Upgrade Edit this application Help

Car Booking Reservatio... All Car Bookings

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

User Registrations

Car Listings

Car Bookings

Car Booking Form

All Car Bookings

RESULT:

The software has been created successfully.