

## EXPERIMENT 2 : FLIGHT RESERVATION

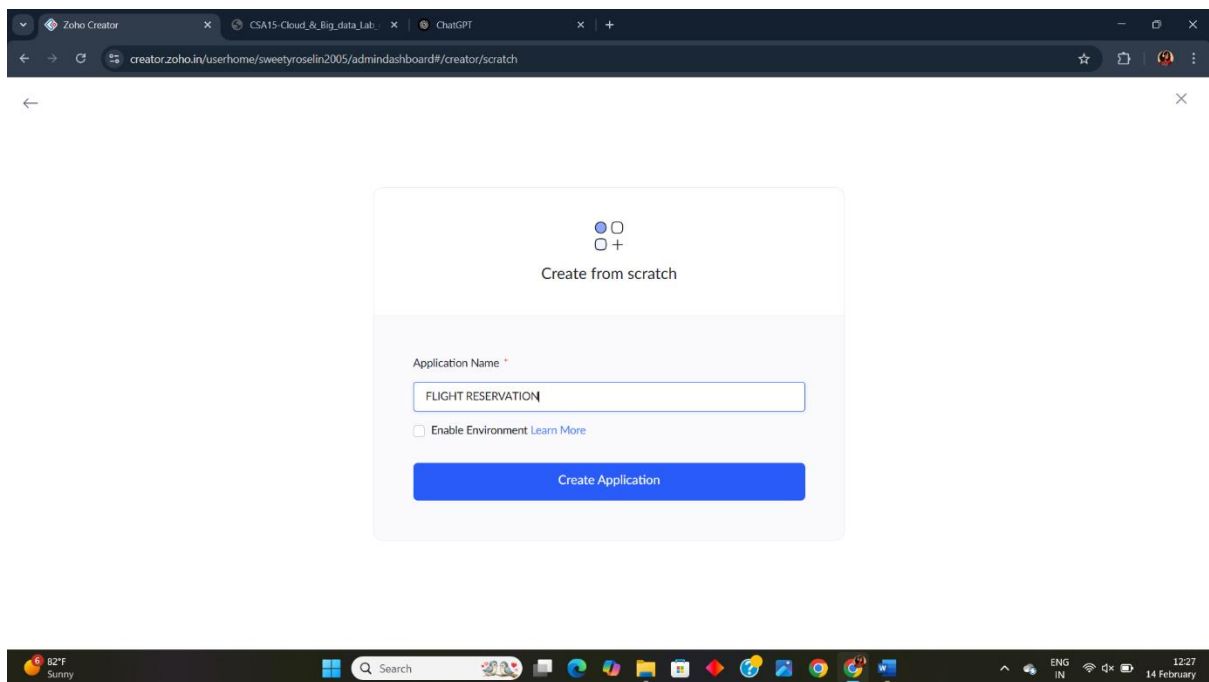
**AIM :** Create a simple cloud software application for Flight Reservation System using any Cloud Service Provider to demonstrate SaaS

### PROCEDURE:

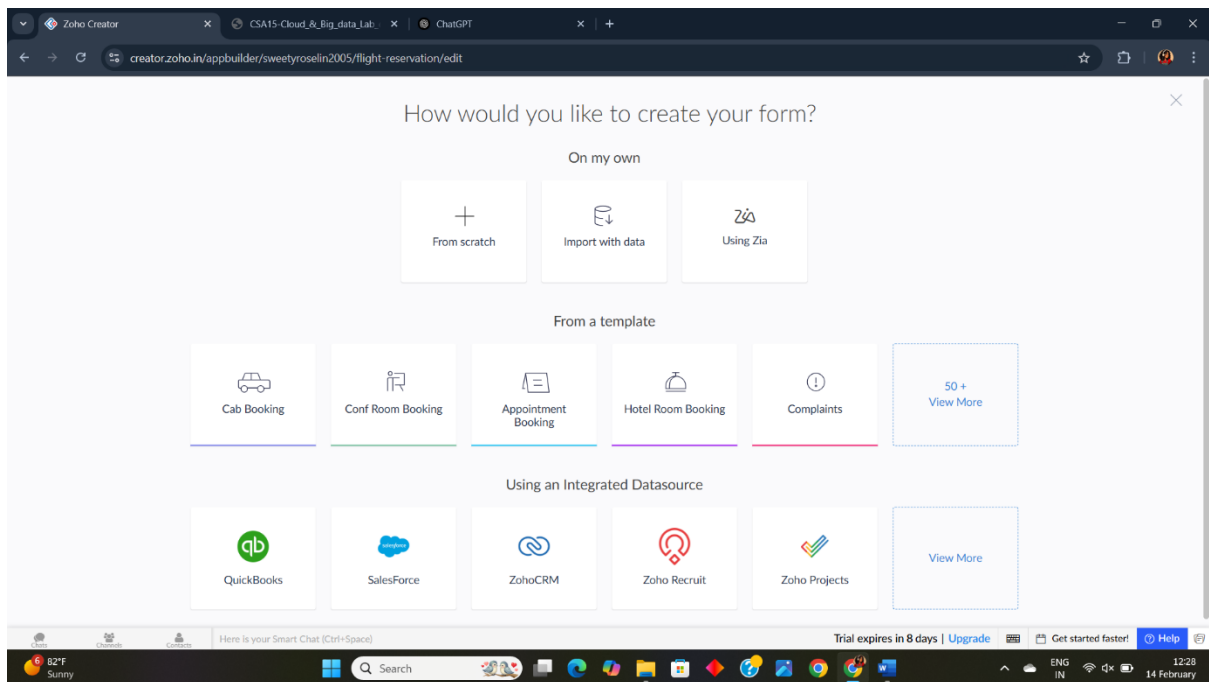
1. **Go to zoho.com** and sign in to your account.
2. **Log into Zoho Creator** using your credentials.
3. **Select 'Create New App'** from the dashboard.
4. **Enter 'FLIGHT RESERVATION'** as the application name.
5. **Create the app** by clicking the 'Create' button.
6. **Select 'Create Form'** to add forms like **Property Listings, Buyer/Tenant Inquiry, and Transaction/Lease Agreement.**
7. **The software is created**, ready for customization and use.

### IMPLEMENTATION :

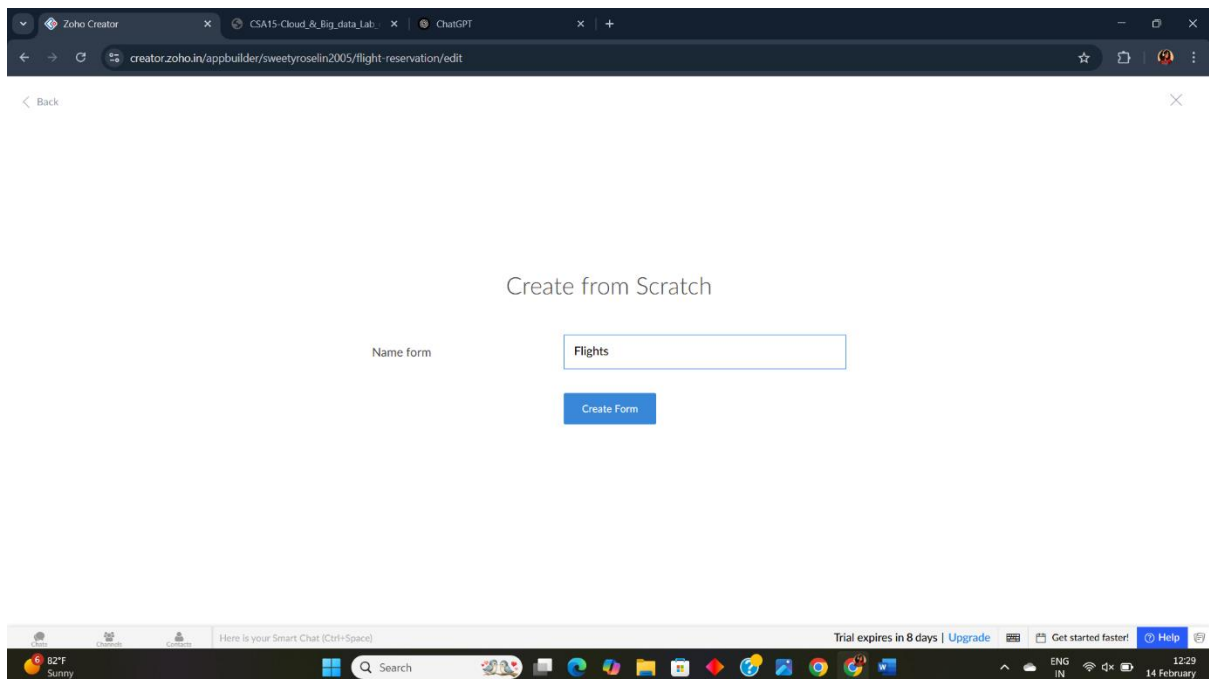
**Step 1 :** Select New Application and enter the name as Flight Reservation



## Step 2 : Create new forms from scratch



## FORM 1 : FLIGHTS



**Step 3 :** Now drag or double click the required fields to store the details about the flight.

The screenshot shows a web browser window with the URL `creatorapp.zoho.in/sweetyroslin2005/flight-reservation/#form:flights`. The application is titled "FLIGHT RESERVATION" and has a sidebar menu with "Flights", "All Flights", "Reservations", and "Baggage Information". The "Flights" section is active. The form contains the following fields:

- Flight Number:
- Airlines:
- Destination:
- Departure Date & Time:
- Arrival Date & Time:
- Class Of Service:
- Available Seats:
- Price/Seat:

At the bottom of the form are "Submit" and "Reset" buttons. The browser's taskbar at the bottom shows the date as 15 February and the time as 14:49.

**Step 4 :** Enter the corresponding details of the flights.

The screenshot shows the same web browser window, but now the form fields are populated with the following data:

- Flight Number:
- Airlines:
- Destination:
- Departure Date & Time:
- Arrival Date & Time:
- Class Of Service:
- Available Seats:
- Price/Seat:

The "Submit" and "Reset" buttons remain at the bottom. The browser's taskbar at the bottom shows the date as 15 February and the time as 14:51.

## FORM 2 : RESERVATIONS

The screenshot shows the Zoho Creator interface for creating a new form. The browser address bar displays the URL: `creator.zoho.in/appbuilder/sweettyroselin2005/flight-reservation/formbuilder/Flights/edit`. The main heading is "Create from Scratch". Below this, there is a label "Name form" and a text input field containing the word "Reservations". A blue "Create Form" button is positioned below the input field. The bottom of the screen shows a Windows taskbar with various application icons and a system clock indicating 12:50 on 14 February.

**Step 5 :** Drag and add the required fields to store reservation details.

The screenshot displays the "Reservations" form within the Zoho Creator application. The left sidebar shows a navigation menu with options: "Flights", "Reservations" (selected), "All Reservations", and "Baggage Information". The main area is titled "Reservations" and contains the following fields: "Reservation ID" (text input), "Passenger Name" (split into "First Name" and "Last Name" inputs), "Email" (text input), "Phone" (text input with a country code dropdown set to "+91" and a pre-filled number "81234 56789"), "Flights" (dropdown menu with "Select" as the current option), "Reservation Date-Time" (text input with a date-time format "dd-MMM-yyyy HH:mm:ss"), "Seats Reservation" (text input with a placeholder "#####"), and "Currency" (text input with a placeholder "###,###.##"). At the bottom of the form are "Submit" and "Reset" buttons. The bottom of the screen shows a Windows taskbar with a system clock indicating 14:54 on 15 February.

## Step 6 : Enter the details about the reservation.

The screenshot shows a web browser window with the URL `creatorapp.zoho.in/sweettyroselin2005/flight-reservation/#form:Reservations`. The page title is 'FLIGHT RESERVATION'. On the left, a sidebar menu includes 'Flights', 'Reservations' (selected), 'All Reservations', and 'Baggage Information'. The main content area is titled 'Reservations' and contains a form with the following fields:

- Reservation ID: UNX678
- Passenger Name: Elsiya (First Name), Vineeth (Last Name)
- Email: elsivin453@gmail.com
- Phone: +91 7896485960
- Flights: XQ5785
- Reservation Date-Time: 13-Feb-2025 14:53:32
- Seats Reservation: 2
- Currency: 39000

At the bottom of the form are 'Submit' and 'Reset' buttons. The browser's taskbar at the bottom shows the date as 15 February and the time as 14:53.

## FORM 3 : BAGGAGE INFORMATION

The screenshot shows a web browser window with the URL `creator.zoho.in/appbuilder/sweettyroselin2005/flight-reservation/report/All_Baggage_Information/edit`. The page title is 'Zoho Creator'. The main content area is titled 'Create from Scratch'. Below this, there is a 'Name form' label and a text input field containing 'Baggage Information'. A 'Create Form' button is located below the input field. The browser's taskbar at the bottom shows the date as 15 February and the time as 14:48.

## Step 7 : Now add the necessary fields to store baggage information

The screenshot shows a web application titled "FLIGHT RESERVATION" with a sidebar menu containing "Flights", "Reservations", "Baggage Information", and "All Baggage Information". The "Baggage Information" form is displayed with the following fields:

- Passenger ID: A dropdown menu with "-Select-" selected.
- Name: Two input fields for "First Name" and "Last Name".
- Flights: A dropdown menu with "-Select-" selected.
- Number of Bags: An input field containing "#####".
- Baggage Weight (kg): An input field containing "#####.##".
- Special Requests: Two radio buttons, "Fragile" and "Oversized Baggage".
- Buttons: "Submit" and "Reset".

The bottom of the screen shows a Windows taskbar with the date "14:54 15 February" and the language "ENG IN".

## Step 8: Enter the baggage information.

The screenshot shows the same "FLIGHT RESERVATION" web application, but now with data entered into the "Baggage Information" form:

- Passenger ID: A dropdown menu with "UNX678" selected.
- Name: Two input fields, "Sweety" for "First Name" and "Roselin" for "Last Name".
- Flights: A dropdown menu with "XQS785" selected.
- Number of Bags: An input field containing "3".
- Baggage Weight (kg): An input field containing "10".
- Special Requests: Two radio buttons, "Fragile" and "Oversized Baggage" (which is selected).
- Buttons: "Submit" and "Reset".

The bottom of the screen shows a Windows taskbar with the date "14:54 15 February" and the language "ENG IN".

**RESULT :** The Flight Reservation System has been created Successfully.