

EXPERIMENT 2

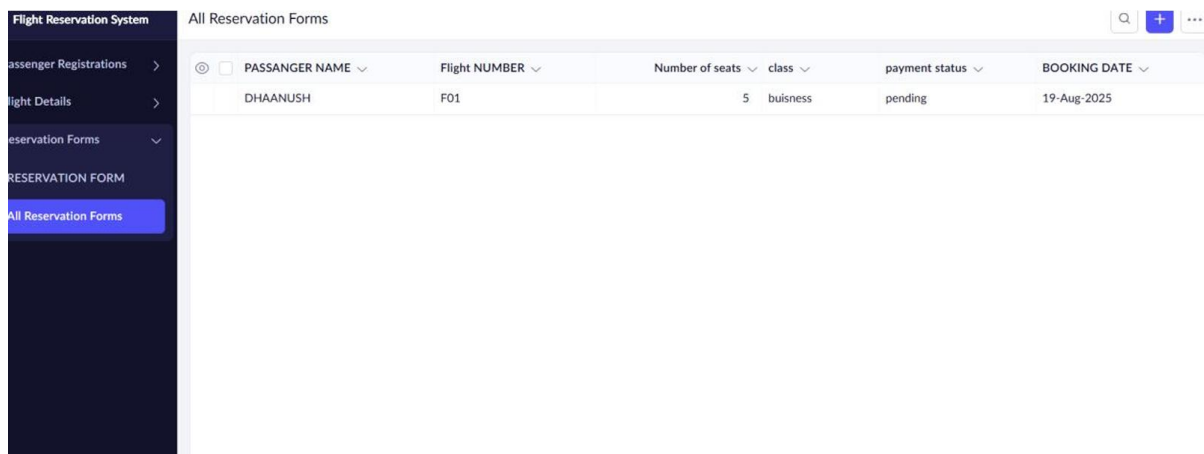
Aim

To design and deploy a simple Flight Reservation System as a cloud-based software using Zoho Creator, thereby demonstrating the concept of Software as a Service (SaaS).

Procedure

1. Login to Zoho Creator with your Zoho account.
2. Create a new application → Select “Create from Scratch”.
3. Name the Application as *Flight Reservation System*.
4. Design Forms for data entry:
 - Passenger Details Form: Name, Age, Email, Phone.
 - Flight Booking Form: Passenger Name (lookup), Source City, Destination City, Date of Journey, Preferred Time, Class (Economy/Business).
5. Create a Report to display all bookings in a table format with filters (by date, flight, city).
6. Set up Workflow (optional):
 - Send a confirmation email to the passenger once booking is done.
 - Notify admin of new booking.
7. Publish the Application and generate a web link.
8. Test the System by submitting a new booking from the user interface

OUTPUT:



The screenshot displays the 'Flight Reservation System' application interface. On the left is a dark sidebar with navigation options: 'Passenger Registrations', 'Flight Details', 'Reservation Forms', and 'All Reservation Forms' (highlighted in blue). The main area is titled 'All Reservation Forms' and contains a table with the following data:

<input type="checkbox"/>	PASSANGER NAME	Flight NUMBER	Number of seats	class	payment status	BOOKING DATE
<input type="checkbox"/>	DHAANUSH	F01	5	buisness	pending	19-Aug-2025

Result

A cloud-based Flight Reservation System was successfully created using Zoho Creator. Users can book tickets online without installing any software, and the admin can manage reservations via the cloud dashboard. This demonstrates the concept of Software as a Service (SaaS) where applications are delivered over the internet as a service.