

EXPERIMENT-2

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

AIM: To create and provide a simple Flight Reservation System as a cloud-based software application using Zoho Creator in order to demonstrate the Software as a Service (SaaS) model.

PROCEDURE:

1. Open a web browser and visit Zoho Creator website.
2. Create a Zoho account and log in.
3. Click on Create App → select From Scratch → choose Blank App.
4. Enter the application name as Flight Reservation System.
5. Create a new form named Booking Form.
6. Add the following fields in the form:
 - Passenger Name (Single Line)
 - Email ID (Email)
 - Source City (Dropdown)
 - Destination City (Dropdown)
 - Flight Date (Date)
 - Seat Class (Dropdown – Economy, Business)
 - Number of Tickets (Number)
7. Save the form.
8. Create a List Report to display all flight reservations.
9. Enable sharing and user access so multiple users can use the application.
10. Generate the application URL and access it through a web browser.

OUTPUT:

The screenshot shows a web browser window with the Zoho Creator application open. The title bar indicates the application is titled 'Flight Reservation'. The main content area displays a form titled 'Passengers details'. The form fields include:

- Name: Mohith Reddy
- Phone: +91 9956724382
- Email: mohith@gmail.com
- Address: Ongole, Near Pace College, Andhra Pradesh, 524308, India
- Source city: Chennai
- Destination city: Mumbai
- Date: 18-Dec-2025

The sidebar on the left shows navigation links for 'Passenger details' and 'Passenger details Report'. The bottom status bar shows system information like weather (Rainy days ahead), date (18-12-2025), and time (14:04).

The screenshot shows a web browser window with a Zoho Creator application titled "Flight Reservation". The main content area displays a "Passengers details Report" table with two rows of data. The columns are: Name, Phone, Email, Source city, Date, Seat Class, and Number of tickets. The data is as follows:

	Name	Phone	Email	Source city	Date	Seat Class	Number of tickets
1	chella pavan	+919987654314	pavantej@gmail.com	chennai	26-Dec-2025	Third class	1
2	Mohith Reddy	+919956724382	mohith@gmail.com	chennai	18-Dec-2025	First class	1

The left sidebar has a dark theme with the following navigation options: "Flight Reservation" (selected), "Passenger details", and "Passenger details Report". The bottom status bar shows system information like battery level, network, and date/time.

RESULT:

A cloud-based Flight Reservation System was successfully created using Zoho Creator. The application allows users to book flight tickets and view reservation details online. Since the software is hosted, maintained, and accessed through the cloud without local installation, it successfully demonstrates the Software as a Service (SaaS) model.