

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 displays the Zoho Creator interface for a 'Flight Reservation' application. The left sidebar shows a navigation menu with 'Passengers details' and 'Passengers details Report'. The main area is titled 'Passengers details' and contains a form with the following fields:

- Name:** Split into 'First Name' (Mohith) and 'Last Name' (Reddy).
- Phone:** +91 9956724382.
- Email:** mohith@gmail.com.
- Address:** ongole.
- Address Line 1:** near pace college.
- Address Line 2:** ongole.
- City / District:** ongole.
- State / Province:** andhra pradesh.
- Postal Code:** 524308.
- Country:** India.
- Source city:** chennai.
- Destination city:** Mumbai.
- Date:** 18-Dec-2025.

The bottom of the screen shows a Windows taskbar with various application icons and a system tray indicating the date and time as 14:04 on 18-12-2025.

The screenshot shows a web browser displaying a Zoho Creator application. The application is titled 'Flight Reservation' and is in 'Development' mode. The main content area shows a 'Passengers details Report' table with the following data:

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

The table shows 2 of 2 records. The interface includes a sidebar with 'Passengers details' and a 'Passengers details Report' button. The bottom of the screen shows a Windows taskbar with the date 18-12-2025 and time 14:07.

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.