

EXPERIMENT-2

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

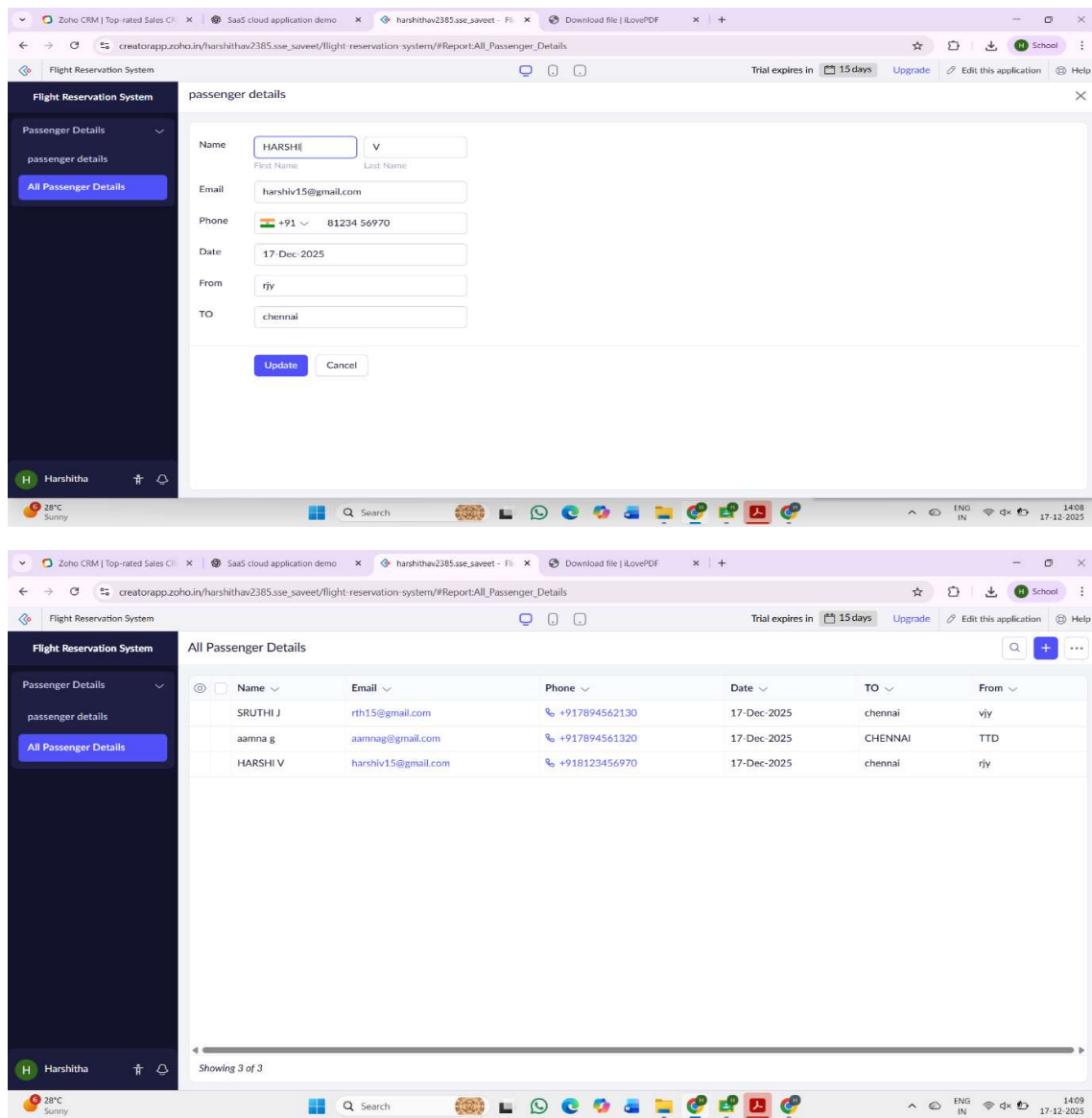
AIM: To create and provide a simple Flight Reservation System as a cloud-based software application using Zoho Creator in order to demonstrate the Software as a Service (SaaS) model.

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 web interface for building a 'Flight Reservation System' app. The top navigation bar includes the Zoho logo and various utility icons. Below the navigation bar, a banner indicates 'Planned India Data Center Maintenance on 14th December 2025 and 21st December 2025, between 06:30AM to 09:30AM IST.' The main workspace is divided into three sections: 'Basic Fields' on the left, the central form builder, and 'Field Properties' on the right. The 'Basic Fields' sidebar contains icons for Name, Email, Address, Phone, Single Line, Multi Line, Number, and Date. The central form builder shows a 'passenger details' form with fields for Name, Email, Phone, Date, From, and TO. The 'Field Properties' sidebar shows settings for the 'From' field, including Field name, Field link name, Validation, Initial value, Character maximum, and Data Privacy. The bottom of the screen shows a Windows taskbar with various application icons and system information like temperature, search, and trial expiration.



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.