

FLIGHT RESERVATION SYSTEM APP

EXPERIMENT -2

AIM:

To Create a simple cloud software application on Flight Reservation System and provide it as a service using any Cloud Service Provider to demonstrate Software as a Service (SaaS)

PROCEDURE:

1. Go to <https://creator.zoho.com> on your browser. If you already have a Zoho account, click **Sign In** and enter your details; if not, click **Sign Up Now** and create a new account by following the on-screen instructions.
2. Once logged in, you'll be taken to your Zoho Creator dashboard. Look for the **Create Application** button (usually on the homepage or top-right corner) and click on it to start building your app.
3. You'll see options to create using a template, import data, or start fresh. Choose **Create from Scratch** so you can build the app exactly the way you want, without any predefined structure.
4. A prompt will appear asking you to name your application. Enter a meaningful name like "**Flight Reservation System App**" or any name that suits your purpose, then click the **Create** button to proceed.
5. Inside your new app workspace, click on **Create New Form** to design your first data entry form. Give your form a descriptive name that matches what data you plan to collect.
6. Use the form builder to add fields by dragging and dropping from the left panel. You can add text fields, date pickers, number fields, dropdowns, and more, renaming each field as needed to match your data requirements.
7. After arranging and customizing all the fields, click the **Done** button (usually at the top-right) to save your form. This ensures your design is stored and ready to be used.
8. Zoho Creator will now automatically create a report linked to your form. This report usually appears as a table view where you can see and manage all the submitted data entries.
9. Finally, click on **Access this Application** (often shown as a green button or link) to preview and test your app. Try adding a sample record to see how your form and report work together.

FORM 1:

Flight Reservation

Reservations

Reservation

All Reservations

Cancellations

Itinerary

Reservation

Passenger Name

First Name

Last Name

Phone

+91

81234 56789

Reservation Id

-Select-

Class

-Select-

Travel Date

dd-MMM-yyyy

Seat Number

Flight Number

Status

-Select-

Submit

Reset

https://creatorapp.zoho.in/zoho_192425211.simats_sav/flight-reservation/#Form:Reservation

Flight Reservation

Reservations

Reservation

All Reservations

Cancellations

Itinerary

All Reservations

Reservation Id

Class

Travel Date

Passenger Name

Seat Number

Flight Number

Status

Business

27-Aug-2025

harsha

4

457687

Checked In

First Class

19-Aug-2025

megha

45

537487

Cancelled

Business

19-Aug-2025

kiran

12

56784

Cancelled

Business

28-Aug-2025

uday

12

23457

Booked

Showing 4 of 4

FORM 2:

Fight Reservation

Reservations

Cancellations

cancellation

All Cancellations

itinerary

Trial expires in 12 days Upgrade Edit this application Help

All Cancellations

<input type="checkbox"/>	Cancellation Status	Cancelled Amount	Is Refundable	Name	Phone	Date
<input type="checkbox"/>	failed	1000	no	vishnu	+917207049580	13-Aug-2025
<input type="checkbox"/>	sucess	980	yes	megha	+915769872234	09-Aug-2025
<input type="checkbox"/>	pending	190	yes	megha	+915693876567	02-Aug-2025

Showing 3 of 3

Fight Reservation

Reservations

Cancellations

cancellation

All Cancellations

itinerary

Trial expires in 12 days Upgrade Edit this application Help

cancellation

Name

First Name

Last Name

Phone

+91

81234 56789

Cancellation Status

Cancelled Amount

Date

dd-MMM-yyyy

Is Refundable

Submit

Reset

FORM 3:

The screenshot shows the 'itinerary' form within the 'Flight Reservation' app. The left sidebar contains a menu with 'Reservations', 'Cancellations', 'Itinerary', and 'Itinerary Report'. The 'Itinerary' option is selected. The main area contains a form with the following fields: 'Departure Date' (placeholder: dd-MMM-yyyy HH:mm:ss), 'Arrival Date' (placeholder: dd-MMM-yyyy HH:mm:ss), 'Flight Number', 'Departure Airport', 'Flight Duration' (placeholder: HH:mm:ss), and 'Class' (dropdown menu with '-Select-' selected). Below the form are 'Submit' and 'Reset' buttons. The top of the app shows the URL 'creatorapp.zoho.in/zoho_192425211.simats_sav/flight-reservation/#Form:itinerary' and a trial status 'Trial expires in 12 days'.

The screenshot shows the 'itinerary Report' table within the 'Flight Reservation' app. The left sidebar is the same as the previous screenshot, but 'Itinerary Report' is selected. The table has columns: 'Departure Date', 'Arrival Date', 'Flight Number', 'Departure Airport', 'Flight Duration', and 'Class'. There are two rows of data. The first row shows a departure on 02-Aug-2025 at 17:52:50, arrival on 03-Aug-2025 at 17:52:57, flight number 192425212, departure airport yuo, flight duration 14:10:18, and class Business. The second row shows a departure on 02-Aug-2025 at 00:00:46, arrival on 08-Aug-2025 at 17:00:56, flight number 192424389, departure airport los, flight duration 05:52:33, and class First Class. The bottom of the table indicates 'Showing 2 of 2'.

Departure Date	Arrival Date	Flight Number	Departure Airport	Flight Duration	Class
02-Aug-2025 17:52:50	03-Aug-2025 17:52:57	192425212	yuo	14:10:18	Business
02-Aug-2025 00:00:46	08-Aug-2025 17:00:56	192424389	los	05:52:33	First Class

RESULT:

Thus, the app is created on Zoho Creator and it has been tested and verified to ensure everything runs smoothly.