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CSA1523- CLOUD COMPUTING AND BIG DATA ANALYTICS FOR HEALTH CARE INDUSTRIES

EXP NO 2: CREATE A SIMPLE CLOUD SOFTWARE APPLICATION FOR FLIGHT RESERVATION SYSTEM USING ANY CLOUD SERVICE PROVIDER TO DEMONSTRATE SAAS.

AIM:

To create a simple cloud software application for flight reservation system using any cloud service provider to demonstrate saas.

 PROCEDURE:

STEP 1: Log in to ZOHO Creators

STEP 2: Click Create a new application.

STEP 3: Choose from scratch and name the application.

STEP 4: Create a new form as per the requirements

STEP 5: Drag and place the required fields and click DONE.

STEP 6: Now open each Form and give required details to store it in the form.

STEP 7: Verify the entries of Flight details, Booking details, etc from Reports.

STEP 8: The software has been created successfully.

IMPLEMENTATION:

STEP1: Login to ZOHO Creators

Welcome Harika Yanamandram!

ACCESS ZOHO HOME

STEP 2: Click Create a new application.

Create New Application

Create using Zia
Effortlessly build a fully functional Creator application with Zia (powered by GenAI)

Create

Create from scratch
Create a new application for your business needs

Create

Create from gallery
Pick a pre-built application that suits your requirement

Pick

Import from file
Import your existing data to create an application

Import

STEP 3: Choose from scratch and name the application

Create from scratch

Application Name *

Flight Reservation System

☐ **Enable Environment** Learn More

Create Application
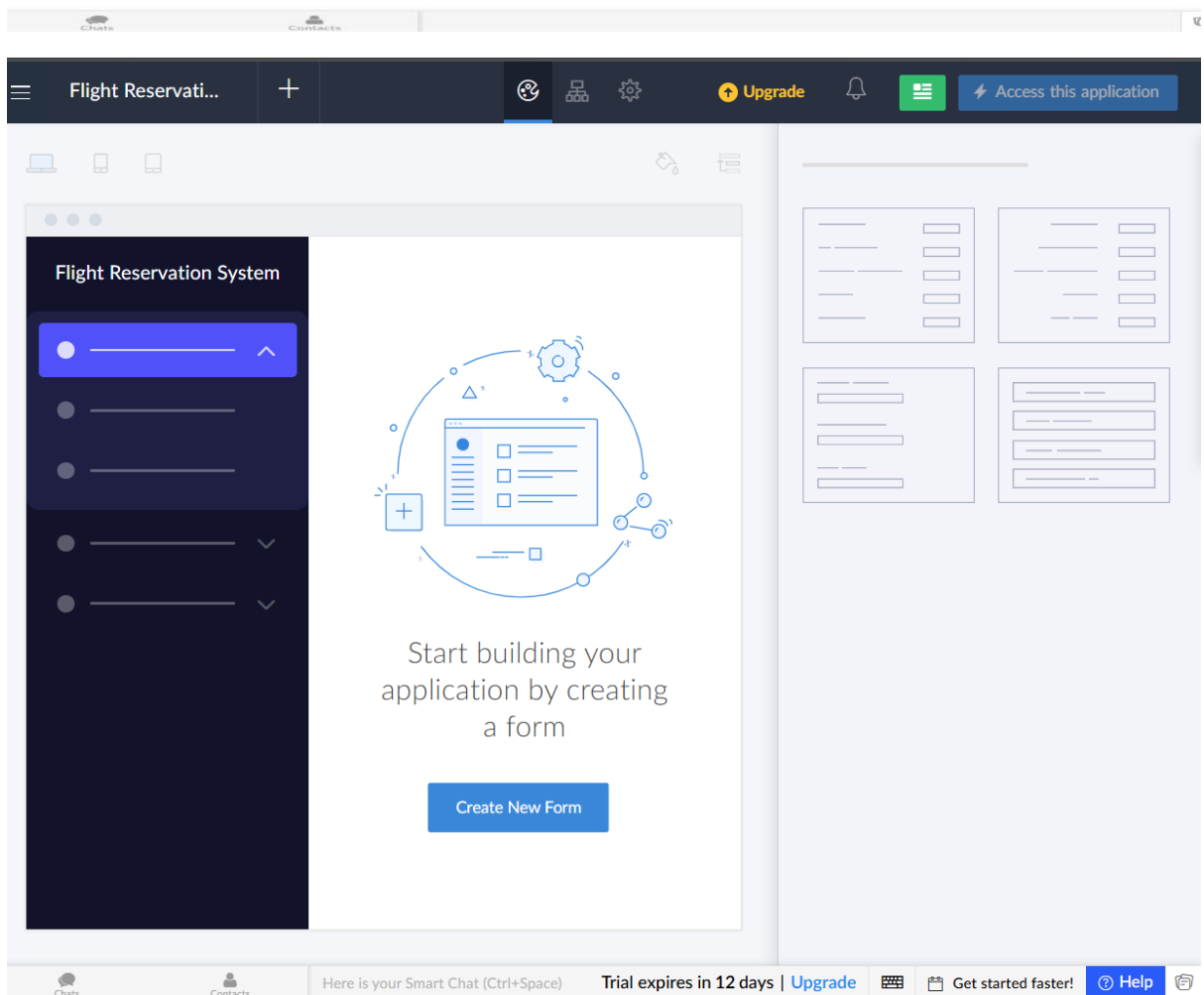
STEP 4: Create a new form as per the requirements.

Create from Scratch

Name form   Customer Details

Create Form

STEP 5: Drag and place the required fields and click DONE

Done

Basic Fields

Name	Email
Address	Phone
Single Line	Multi Line
123 Number	**15** Date
Time	Drop Down
Radio	

123 CustomerID *

Name *

Email

Phone *

PassportNumber

Field Properties

Field name
PassportNumber

Field link name
PassportNumber

View Field References

Validation
☐ Mandatory   ☐ No duplicate values

Initial value
Initial value

Character maximum
255

Data Privacy
☐ Contains personal data (PII)

Data Security
☐ Encrypt data

Done

Name	Email
Address	Phone
Single Line	Multi Line
123 Number	**15** Date
Time	Drop Down
Radio	Multi Select

123 FlightID *

DepartureCity

ArrivalCity

AirlineName *

15 DepartureDate

$ TicketPrice

123 SeatsAvailable

Field Properties

Field name
SeatsAvailable

Field link name
SeatsAvailable

Display format
Default

View Field References

Validation
☐ Mandatory   ☐ No duplicate values

Initial value
Initial value

Max Digits
10

Data Privacy
☐ Contains personal data (PII)

STEP 6: Now open each Form and give required details to store it in the form.

STEP 7: Verify the entries of patient details, doctor details, etc from Forms.

The software has been created successfully