

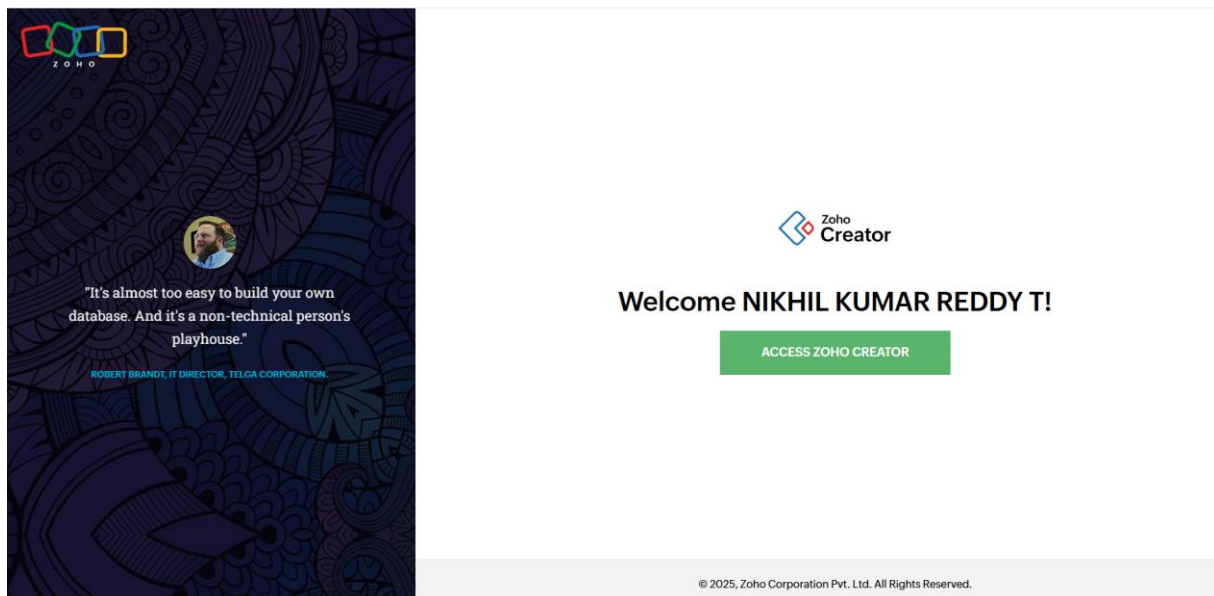
EXP NO 1:

CREATE A SIMPLE CLOUD SOFTWARE APPLICATION AND PROVIDE IT AS A SERVICE USING ANY CLOUD SERVICE PROVIDER TO DEMONSTRATE SOFTWARE AS A SERVICE (SAAS).

AIM: To create a simple cloud software application(hospital based software called “MediCloud”) and provide it as a service using any cloud service provider to demonstrate software as a service (saas).

PROCEDURE:

STEP1: GOTO ZOHOCOM




STEP 2: LOGIN TO THE ZOHOCOM

STEP 3 : SELECT ONE 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 4: ENTER APPLICATION NAME: Hospital Mangement System



Create from scratch

Application Name *

MediCloud

☐ Enable Environment [Learn More](#)

Create Application

STEP 5 : CREATE PATIENT FORM

MediCloud Patients

Basic Fields

123 Patient ID *

Name *


Email *

123 Phone Number

Date Of Birth *

Gender *

Address



Field Properties

Field name
Patient ID

Field link name
Patient_ID

Display format
Default

View Field References

Validation
☒ Mandatory ☐ No duplicate values

Initial value
Initial value

Max Digits
10

Data Privacy

Done

Here is your Smart Chat (Ctrl+Space)

Trial expires in 14 days | Upgrade | Get started faster! | Help

STEP 6 : CREATE DOCTOR FORM

The screenshot shows the 'MediCloud Doctors' form builder interface. On the left, a 'Basic Fields' panel contains icons for Name, Email, Address, Phone, Single Line, Multi Line, Number, Date, Time, and Drop Down. The main workspace displays a form with fields: Doctors Name (with a person icon), Phone, Doctor ID (with a '123' icon), Specialization, and Available slots. A '2/4' indicator is visible. On the right, the 'Field Properties' panel for 'Doctors Name' shows: Field name: Doctors Name; Field link name: Doctors_Name; Validation: Mandatory (unchecked); Display Fields: First Name (checked), Last Name (checked), Suffix (unchecked); and Data Privacy (unchecked). The bottom status bar indicates 'Trial expires in 14 days' and includes links for Upgrade, Get started faster!, and Help.

STEP 7 : CRAETE APPOINMNETS FORM

The screenshot shows the 'MediCloud Appointments Form' builder interface. The 'Basic Fields' panel on the left is the same as in Step 6. The main workspace displays a form with fields: Appointment ID (with a '123' icon), Patient ID, Doctor ID, Date&Time, Status, Confirmation Code, and Payment Status. A '2/4' indicator is visible. On the right, the 'Field Properties' panel for 'Appointment ID' shows: Field name: Appointment ID; Field link name: Appointment_ID; Display format: Default; Validation: Mandatory (checked), No duplicate values (unchecked); Initial value: Initial value; Max Digits: 10; and Data Privacy (unchecked). The bottom status bar is identical to the one in Step 6.

STEP 8 :

FILL THE PATIENT FORM, DOCTOR FORM, APPOINMNET FORM

STEP 9 :

PATIENTS REPORT

Hospital Management S...

Add Patient Details

Add Patient Details

All Patient Details

N NIKHIL KUMAR ...

All Patient Details

Month Week DayFebruary, 2025< > Today

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
26	27	28	29	30	31	1
2	3	4	5	6	7	8
9	10	11	12	13	14 Thippa Reddy Gari Nikhil Ku	15
16	17	18	19	20	21	22

RESULT:

A simple cloud software application(hospital based software called “MediCloud”) has successfully created.

