

5. Create a simple cloud software application for Library book reservation system for SIMATS library using any Cloud Service Provider to demonstrate SaaS

Date :08/08/2025

Aim: To Create a simple cloud software application for Library book reservation system for SIMATS library using any Cloud Service Provider to demonstrate SaaS

PROCEDURE:

STEP 1: GOTO ZOHOCOM

STEP 2: LOGIN TO THE ZOHOCOM

STEP 3: SELECT ONE APPLICATION

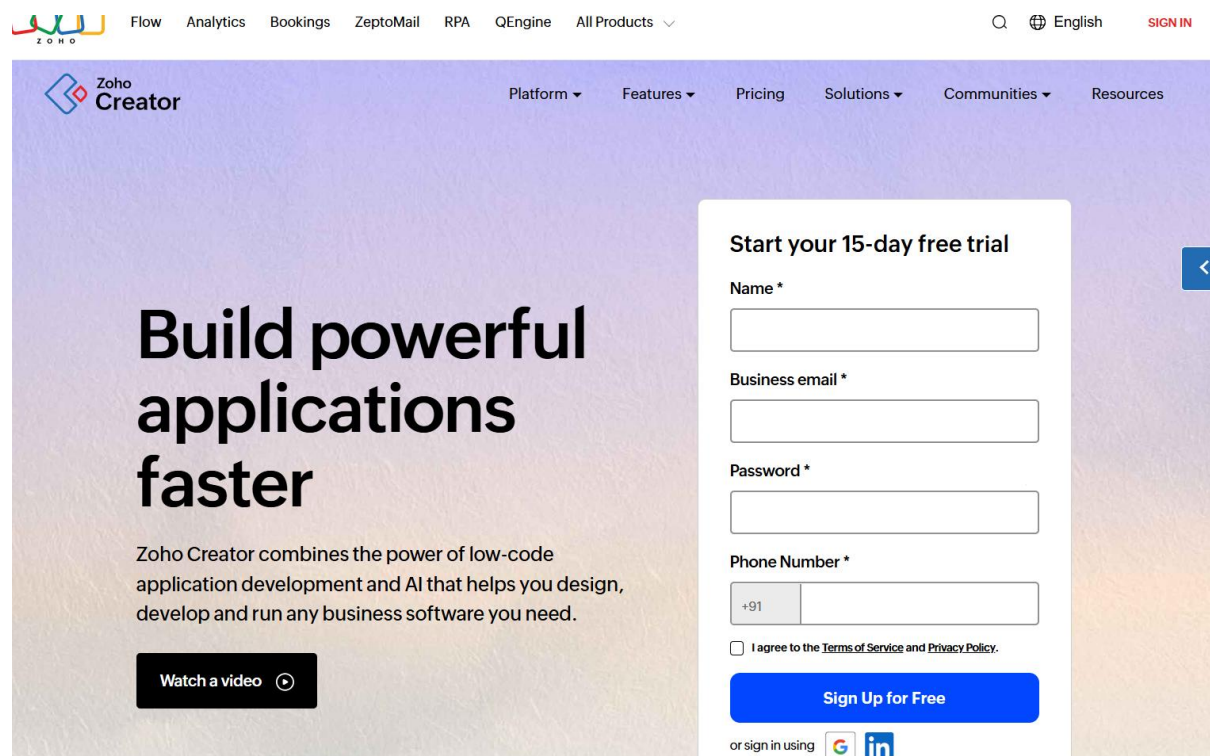
STEP 4: ENTER APPLICATION NAME

STEP 5: CREATED NEW APPLICATION

STEP 6: SELECT ONE FORM

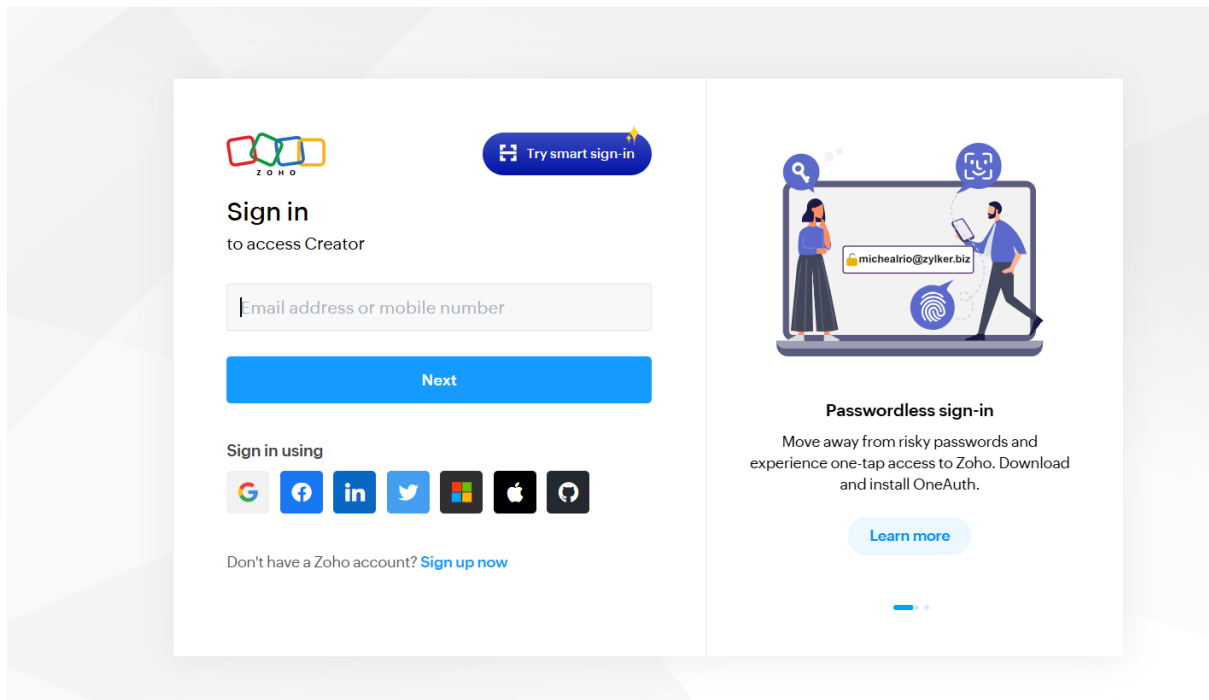
STEP 7: THE SOFTWARE HAS BEEN CREATED.

STEP 1: GOTO ZOHOCOM

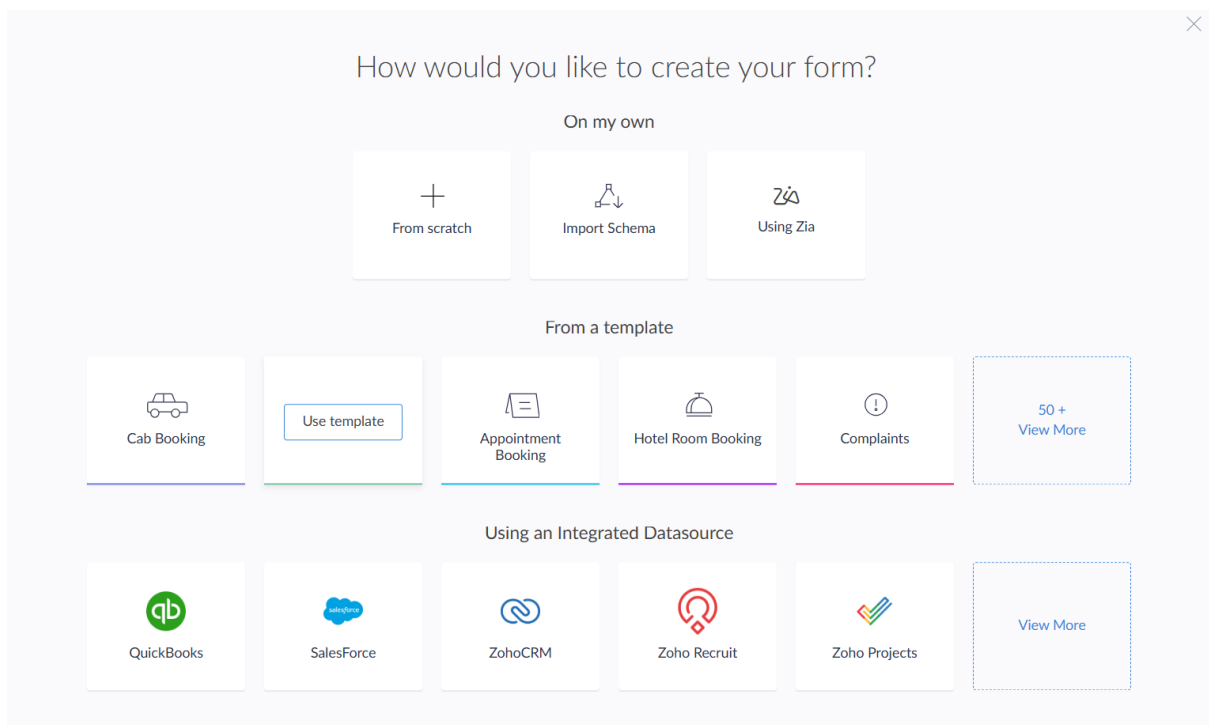


The screenshot shows the Zoho Creator website. At the top, there is a navigation bar with links for Flow, Analytics, Bookings, ZeptoMail, RPA, QEngine, and All Products. On the right, there is a search icon, a language selector set to English, and a SIGN IN link. Below the navigation bar, the main header features the Zoho Creator logo and a menu with Platform, Features, Pricing, Solutions, Communities, and Resources. The main content area has a large heading "Build powerful applications faster" and a subheading "Zoho Creator combines the power of low-code application development and AI that helps you design, develop and run any business software you need." Below this is a "Watch a video" button. On the right side, there is a "Start your 15-day free trial" form with fields for Name, Business email, Password, and Phone Number. Below the form is a checkbox for "I agree to the Terms of Service and Privacy Policy." and a "Sign Up for Free" button. At the bottom of the form, it says "or sign in using" with Google and LinkedIn icons.

STEP 2: LOGIN TO THE ZOHOCOM.



STEP 3: SELECT ONE APPLICATION



STEP 4: ENTER APPLICATION NAME

Create from scratch

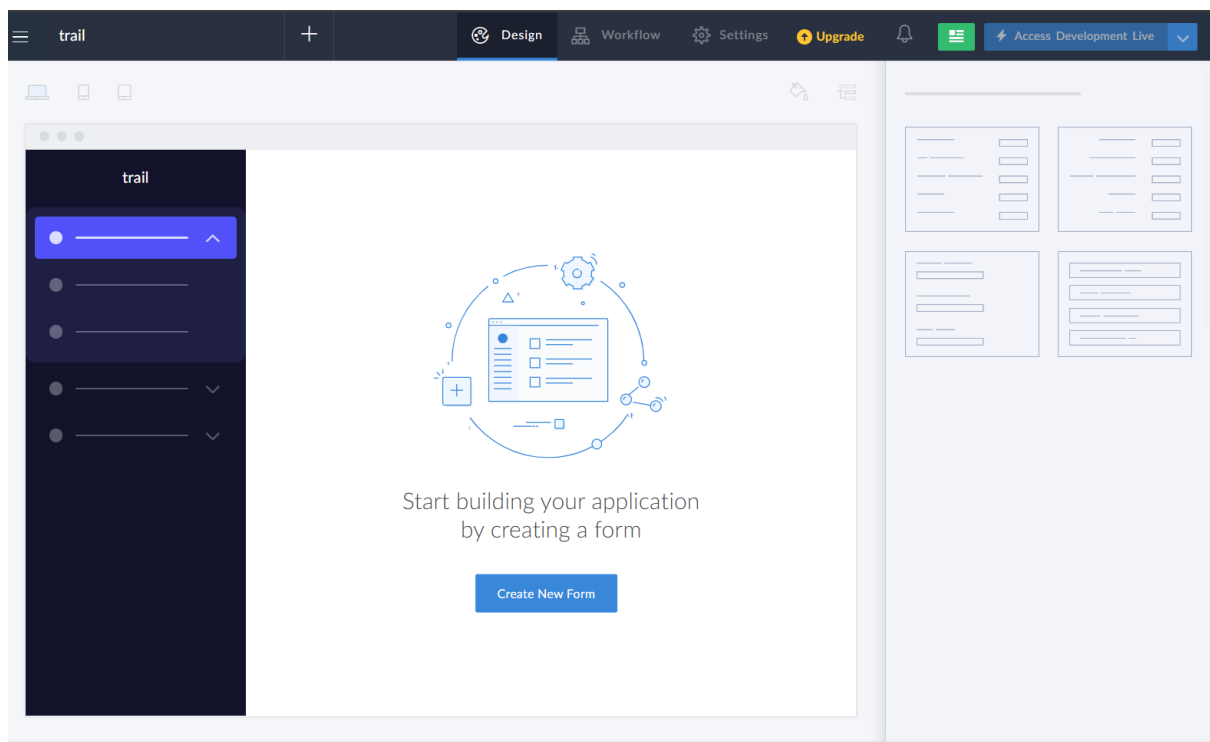
Application Name *

Enter your application name

☐ Enable Environment [Learn More](#)

Create Application

STEP 5: CREATED NEW APPLICATION



STEP 6: SELECT ONE FORM

Library book reservation system

Membership Form

Basic Fields

Name

Email

Address

Phone

Single Line

Multi Line

Number

Date

Time

Drop Down

Radio

Multi Select

student

ID

Date of birth

Your notes content will be shown here

Occupation

Phone Number

Email

☒ What would you use the library for?

☒ Which sections of the library would you like access to?

Declaration

☐ Accept responsibility for the return of any borrowed item by the due date.

☐ I am aware any items lost, defaced, damaged or not returned by me will incur a replacement cost.

Field Properties

Field name

student

Field link name

Name

View Field References

Validation

☒ Mandatory

Display Fields

☐ Prefix

☒ First Name

☒ Last Name

☐ Suffix

Data Privacy

☐ Contains personal data (P||)

Data Security

Library book reservation...

Membership Form

Registered Members

Membership Form

Membership Form

ID *

85479658

Date of birth

07-Oct-2005

Occupation *

Student

Phone Number

+91 9854786454

Email *

manojtiwari@gmail.com

What would you use the library for? *

☒ Reference

☒ In-house reading

☒ Borrowing

Which sections of the library would you like access to?

☒ All

☐ Magazines

☐ Fiction

☐ Non-Fiction

☐ Electronic

☐ Research & Reference


Declaration

☒ Accept responsibility for the return of any borrowed item by the due date. *

☒ I am aware any items lost, defaced, damaged or not returned by me will incur a replacement cost. *

☒ I understand my borrowing rights will be suspended while any items remain overdue. *

- Membership Form
- Membership Form
- Registered Members

	ID	student	Occupation	Email	Phone Number
<input type="checkbox"/>	85479658	manoj tiwari	Student	manojtiwari@gmail.com	+919854786454