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Course code: CSA1503 – Cloud computing

Exp 4: Create a simple cloud software application for Library book reservation system for SIMATS library using any Cloud Service Provider to demonstrate SaaS

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

PROCEDURE:

STEP1: GOTO ZOHO.COM

STEP 2: LOGIN TO THE ZOHO.COM

STEP 3: SELECT ONE APPLICATION

STEP 4: ENTER APPLICATION NAME

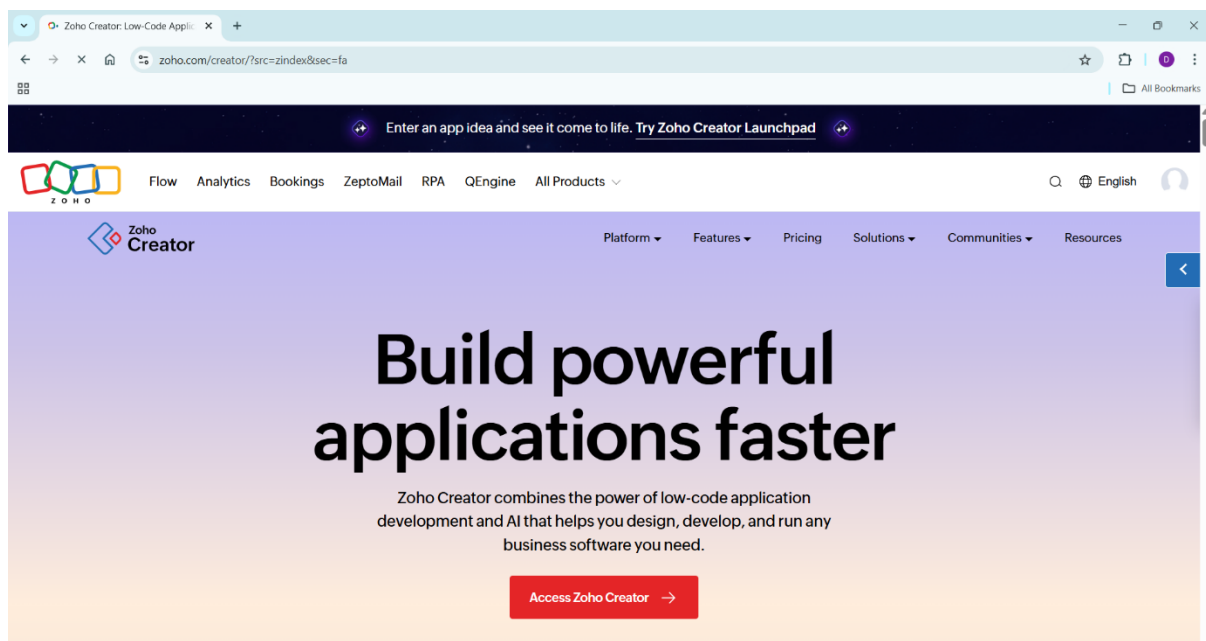
STEP 5: CREATED NEW APPLICATION

STEP 6: SELECT ONE FORM

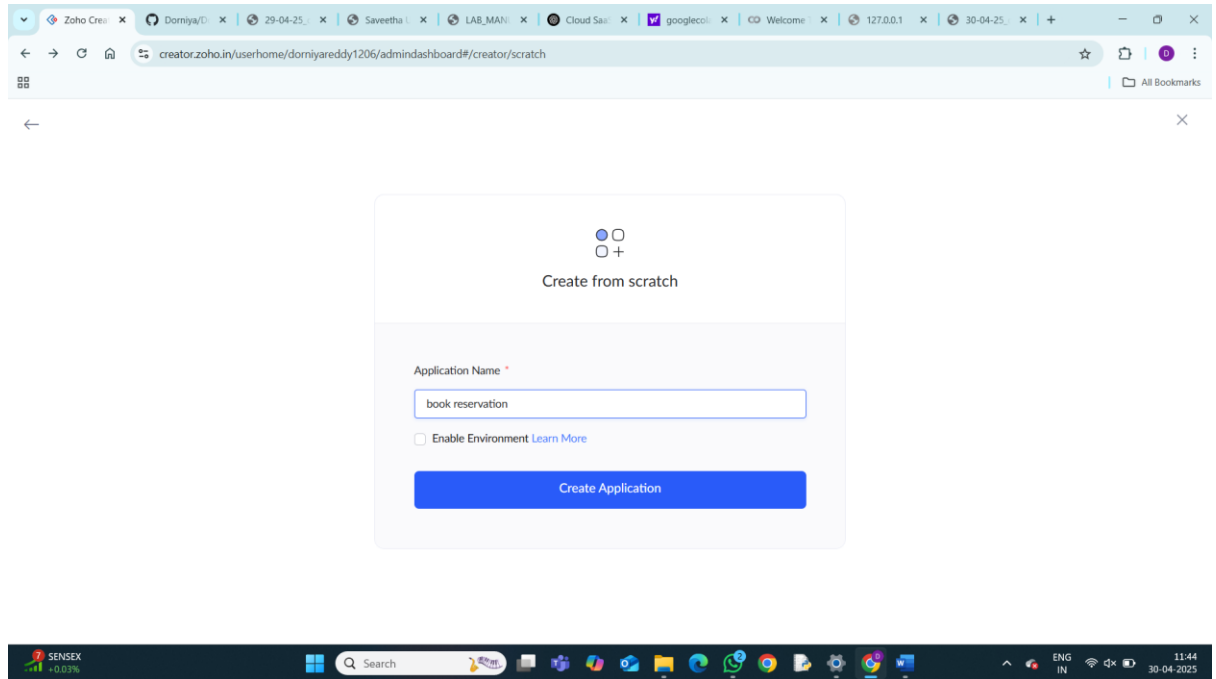
STEP 7: THE SOFTWARE HAS BEEN CREATED.

IMPLEMENTATION:

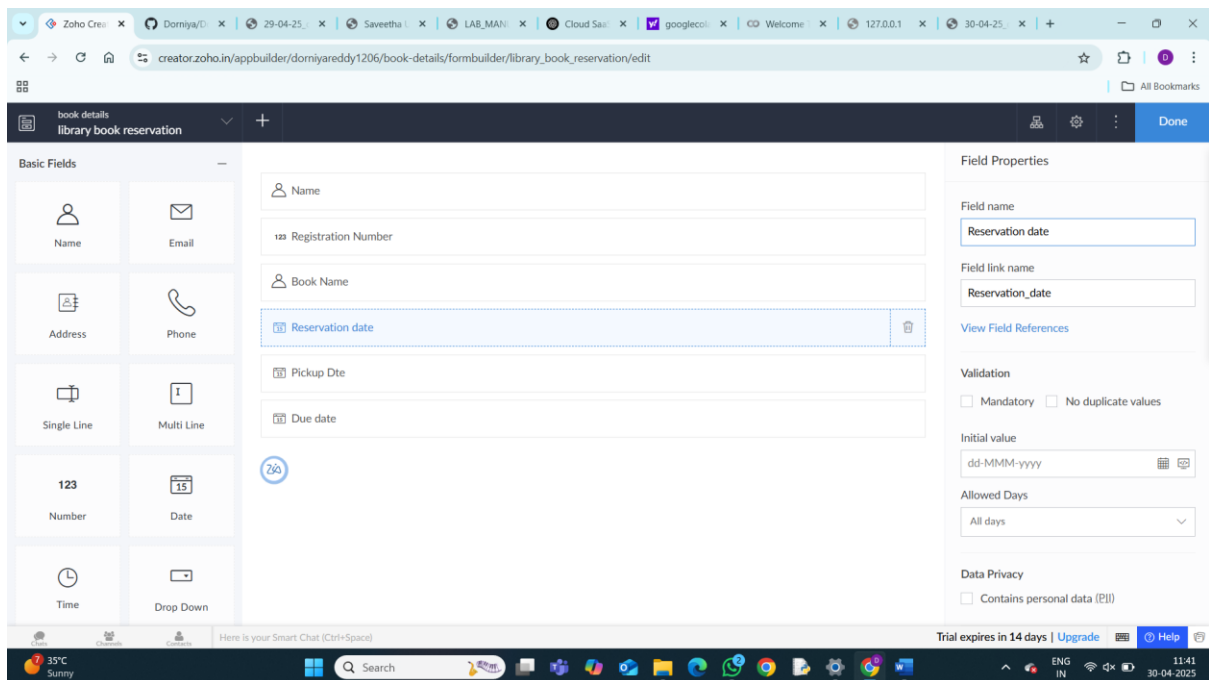
1) Login into zoho app and access zoho creator



2) Create a application



3) click on forms and create from scratch



4)fill the rental details

The screenshot shows a web application interface for 'book details'. On the left is a dark sidebar with a 'Library Book Reservations' menu. The main area is titled 'library book reservation' and contains a form with the following fields:

- Name:** Two input boxes, 'R' (First Name) and 'Dorniya' (Last Name).
- Registration Number:** '192372061'.
- Book Name:** 'cloud computing'.
- Reservation date:** '30-Apr-2025'.
- Pickup Dte:** '02-May-2025'.
- Due date:** '10-May-2025'.

At the bottom of the form are 'Submit' and 'Reset' buttons. The top of the browser window shows multiple tabs and a URL bar with 'creatorapp.zoho.in/dorniyareddy1206/book-details/#Formlibrary_book_reservation'. The bottom of the browser shows a Windows taskbar with various icons and a system clock displaying 11:43 on 30-04-2025.

5) display the details

The screenshot shows the 'All Library Book Reservations' report in the same web application. A purple notification bar at the top says 'Library Book Reservation Added Successfully'. Below it is a table with the following data:

Name	Registration Number	Book Name	Reservation date	Pickup Dte	Due date
R Dorniya	192372061	cloud computing	30-Apr-2025	02-May-2025	10-May-2025

Below the table, it says 'Showing 1 of 1'. The browser window shows the URL 'creatorapp.zoho.in/dorniyareddy1206/book-details/#ReportAll_Library_Book_Reservations'. The Windows taskbar at the bottom is identical to the previous screenshot.

