

EXP NO 5: 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.

User Registration form

User ID:

Full Name:
First Name: Last Name:

Mail address:

Phone Number: +91 81234 56789

Address:
Address Line 1:
City / District: State / Province:
Postal Code: Country:

Password:

Membership type: -Select-

Library Book Reservation

User Registrations >

Book search & Reservati... ▾

Book search & Reservation f

Book search & Reservatio...

Admin Book Management >

Book search & Reservation form

Book ID/ ISBN

Book Title

Author Name
First Name Last Name

Category/ Genre

Availability Status -Select- ▾

Reservation Date dd-MMM-yyyy

Expected return date dd-MMM-yyyy

Submit

Library Book Reservation

User Registrations >

Book search & Reservati... >

Admin Book Management ▾

Admin Book management ...

All Admin Book Managem...

Admin Book management form

Book Name |

Book Title

Author
First Name Last Name

Publisher
First Name Last Name

Date of publication dd-MMM-yyyy

Edition #####

Genre

Number of copies #####

Shelf location

Availability Status -Select- ▾

Sample output without data

Library Book Reservation

All User Registrations

User ID	Full Name	Mail address	Phone Number	Address	Password	Membership t...
34567	Shreya S	sdfg@sdfg.com	+919876543456	thanjavur, thanjavur, Tamilnadu, 654321, India	1234567890	Public
2345	Vinnarasu R	example1234@example.com	+919876543211	Pichavaram, Cuddalore, Tamilnadu, 654322, India	1234567890	Faculty
123	Poojasree B	example@example.com	+918870557531	tiruvannamalai, Tiruvannamalai, Tamilnadu, 606805, India	1234567890	Student

Library Book Reservation

Book search & Reservation form Report

Book ID/ ISBN	Book Title	Author Name	Category/ Genre	Availability Status	Reservation Date	Expected return date
ID9767	Zero to One	Eric Ries	Business	Checked Out		22-Oct-2025
ID23456	Ikigai	Hector Garcia	Inspirational	Available		
ID123456	It Ends Wlthr Us	Colleen Hoover	Romance	Checked Out	26-Sep-2025	10-Oct-2025

Library Book Reservation

All Admin Book Management

Book Title	Author	Date of publication	Edition	Genre
The Great Gatsby	F.Scott Fitzgerald	09-Jul-2020	4	wealth and Obsession
The Mom Test	Rob Fitzpatrick	22-Aug-2024	6	Nonfiction
Start With Why	Simon Sinek	29-Sep-2025	2	Business

Sample output with data