

EXP NO 5: CREATE A SIMPLE CLOUD SOFTWARE APPLICATION FOR A LIBRARY BOOK RESERVATION SYSTEM FOR SIMATS LIBRARY USING ANY CLOUD SERVICE PROVIDER TO DEMONSTRATE SAAS

PROCEDURE:

STEP 1: GOTO ZOHO.COM

STEP 2: LOG IN TO 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

SAMPLE OUTPUT(Without Data)

The screenshot displays a web application interface for a 'LIBRARY BOOK RESERVATION SYSTEM'. The top navigation bar includes the application title, a status indicator 'Trial has expired', and links for 'Upgrade', 'Edit this application', and 'Help'. A dark sidebar on the left contains a menu with 'LIBRARY BOOK RESERVATIO...', 'User Registrations' (expanded), 'User registration form' (selected), 'All User Registrations', 'Book search & Reservati...', and 'Admin Book Management'. The main content area is titled 'User registration form' and contains the following fields:

- User ID: A single-line text input field.
- Name: Two side-by-side text input fields labeled 'First Name' and 'Last Name'.
- Mail address: A single-line text input field.
- Phone: A text input field with a country code dropdown set to '+91' and a pre-filled number '81234 56789'.
- Address: Two stacked text input fields labeled 'Address Line 1' and 'Address Line 2'.
- City / District: A text input field.
- State / Province: A dropdown menu.
- Postal Code: A text input field.
- Country: A dropdown menu.
- Password: A text input field with masked characters '#####'.
- Membership type: A dropdown menu with '-Select-'.

A blue 'Submit' button is located at the bottom of the form. The bottom of the sidebar shows a user profile icon, the name 'vyshalidudde50', and notification and search icons.

LIBRARY BOOK RESERVATION SYSTEM

🖥️📱🗃️

Trial has expiredUpgrade🔗 Edit this application🛠️ Help👤

LIBRARY BOOK RESERVATIO...

User Registrations>

Book search & Reservati...<

Book search & Reservatio...

Admin Book Management>

vyshalidudde50🔔🔕

Book search & Reservation form

Author Name

First NameLast Name

Book ID/ISBN

Book ID

Category/ Genre

Availability Status

-Select-

Reservation Date

dd-MMM-yyyy

Expected return date

dd-MMM-yyyy

Submit

LIBRARY BOOK RESERVATION SYSTEM

🖥️📱🗃️

Trial has expiredUpgrade🔗 Edit this application🛠️ Help👤

LIBRARY BOOK RESERVATIO...

User Registrations>

Book search & Reservati...>

Admin Book Management<

Admin Book management ...

All Admin Book Managem...

vyshalidudde50🔔🔕

Admin Book management form

Book Name

Book Title

Author

First NameLast Name

Publisher

First NameLast Name

Date of publication

dd-MMM-yyyy

Edition

#####

Number of copies

#####

Shelf location

Submit

SAMPLE OUTPUT(Without Data)

LIBRARY BOOK RESERVATION SYSTEM

Trial has expired Upgrade Edit this application Help

LIBRARY BOOK RESERVATIO...

User Registrations

User registration form

All User Registrations

Book search & Reservati...

Admin Book Management

All User Registrations

	User ID	Name	Phone	Address	Mail address	Passwo...	Member
	USR-1003	Daniel Carter	+917512345678	88, Brookside Lane, Hyde Park, Pune, Maharashtra, 411014, India	mailto:daniel.carter@outlook.com	6785432	Choice 1
	USR-1002	Meena Rajan		14, Lakeview Apartments, Opposite MG Road, Kochi, Kerala, 682016, India	mailto:meena.rajan@example.com	7890667	Choice 3
	USR-1001	Aarav Sharma	+918897785678	21, Orchid Residency, Near Viman Nagar, Pune, Maharashtra, 411014, India	mailto:aarav.sharma@example.com	192411197	Choice 2

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LIBRARY BOOK RESERVATION SYSTEM

Trial has expiredUpgradeEdit this applicationHelp

LIBRARY BOOK RESERVATIO...

Book search & Reservation form Report

Q+

...

User Registrations >

Book search & Reservatio... >

Book search & Reservatio...

Book search & Reservatio...

Admin Book Management >

Showing 2 of 2

<input type="checkbox"/>	Book ID/ISBN	Book ID	Author Name	Category/ Genre	Availability Status	Reservation Date	Expected return date
	978-81-291-2766-6	978-81-291-2766-6	Chetan Bhagat	Contemporary / Romance	Not available	02-Nov-2025	12-Nov-2025
	978-0-06-097684-2	978-0-06-097684-2	Arundhati Roy	Fiction / Political Drama	Available	05-Nov-2025	15-Nov-2025

Showing 2 of 2

LIBRARY BOOK RESERVATION SYSTEM

Trial has expiredUpgradeEdit this applicationHelp

LIBRARY BOOK RESERVATIO...

All Admin Book Management

Q+

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User Registrations >

Book search & Reservatio... >

Admin Book Management >

Admin Book management ...

All Admin Book Managem...

Showing 2 of 2

<input type="checkbox"/>	Author	Book Title	Book Name	Publisher	Date of publication	Edition	Number of copies
	Chetan Bhagat	Half Girlfriend	Half Girlfriend	Rupa Publications	01-Oct-2014	3	8
	Arundhati Roy	The God of Small Things	The God of Small Things	David David	04-May-1997	1	5

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