

Ex. No. 5: Create a simple cloud software application for Library book reservation system for SIMATS library using any Cloud Service Provider to demonstrate SaaS.

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: Go to zoho.com.

Step 2: Log into zohocreator.com.

Step 3: Select one application step.

Step 4: Enter application name as library book reservation system.

Step 5: Create new application as library book reservation system.

Step 6: Select one form.

Step 7: The software has been created.

Implementation:

The screenshot displays a web-based library book reservation system. On the left, a dark sidebar contains a menu with 'Books', 'Genres', and 'Given Back' (the active section). The main area shows a 'Given Back' form with the following fields: 'Name' (split into 'First Name' and 'Last Name'), 'Email', 'Phone' (with a country code dropdown set to '+91' and a value of '81234 56789'), 'Number' (masked as '#####'), 'Date' (formatted as 'dd-MMM-yyyy'), and a 'Drop Down' menu currently set to '-Select-'. A blue 'Submit' button is positioned below the form. To the right, a 'Form Customization - Web' panel is visible, showing 'Label placement' options with various input field layouts. The bottom of the interface features a status bar with a chat icon, a 'Here is your Smart Chat (Ctrl+Space)' message, a 'Trial expires in 11 days' warning, and links for 'Upgrade', 'Get started faster!', and 'Help'.

1. Books:

LIBRARY BOOK RESERVATION

Books

Books

All Books

Genres

Given Back

MADHUVAN...

Books

Email

Address

Address Line 1

Address Line 2

City / District

State / Province

Postal Code

Country

Drop Down

Currency

Phone

Date-Time

Single Line

Submit

Books

All Books

Genres

Given Back

MADHUVAN...

All Books

Name	Email	Address	Drop D...	Phone	Phone	Date-Time
Madhuvanathi S K	madhuvanathi@gmail.com	Chennai, 11, Chennai, TamilNadu, 600001, India	Choice 2	+918123456789		19-Nov-2025 13:51:48

Showing 1 of 1

2. Genres:

LIBRARY BOOK RESERVATION
Books
Genres
Genre
All Genres
Given Back
M MADHUVAN...

Genre
Name
First Name
Last Name
Phone
Email
Address
Address Line 1
Address Line 2
City / District
State / Province
Postal Code
Country
Drop Down
Date
Number
Submit

LIBRARY BOOK RESERVATION
Books
Genres
Genre
All Genres
Given Back
M MADHUVAN...

All Genres
Name
Phone
Email
Address
Drop Do...
Date
Number
Showing 1 of 1

3. Given Back:

