

## **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**

**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.

### **SAMPLE OUTPUT(Without data)**

The screenshot shows a web-based application interface for a library reservation system. The title bar reads "SIMATS Library Reservation System". On the left, there's a sidebar with navigation links: "Book Reservations", "Book Inventories", "Feedback" (with a dropdown arrow), and "Feedback Form" (which is highlighted with a blue background). Below these are "All Feedback" and other unlabelled items. The main content area is titled "Feedback Form". It contains five input fields: "Student Name" (placeholder: "Enter Student Name"), "Registration Number" (placeholder: "Enter Registration Number"), "Feedback category" (placeholder: "-Select-"), "Comments" (a large text area with no placeholder), and "Rating" (placeholder: "-Select-"). At the bottom right is a blue "Submit" button.

**ut Data)**

SIMATS Library Reservation System

Book Reservations >

Book Inventories >

Book Inventory Form

All Book Inventories

Feedback >

### Book Reservation Form

Student Name

Registration Number  #####

Department  -Select-

Book Title

Author

Date of Reservation  dd-MMM-yyyy

Status  -Select-

**Submit**

SIMATS Library Reservation System

Book Reservations >

**Book Reservation Form**

All Book Reservations

Book Inventories >

Feedback >

### Book Reservation Form

Student Name  |

Registration Number  #####

Department  -Select-

Book Title

Author

Date of Reservation  dd-MMM-yyyy

Status  -Select-

**Submit**

## SAMPLE OUTPUT(With data)

The screenshot shows a web-based library reservation system interface. The top navigation bar includes a logo, the text "SIMATS Library Reservation System", and icons for desktop, mobile, and tablet devices. The main menu on the left side lists "Book Reservations", "Book Reservation Form", "All Book Reservations" (which is highlighted in blue), "Book Inventories", and "Feedback". The right side displays a "Book Reservation Form" with the following fields and values:

Student Name	Vyshali R
Registration Number	192411197
Department	CSE
Book Title	Innovative Tech
Author	Morris Mano
Date of Reservation	05-Nov-2025
Status	Reserved

At the bottom of the form are two buttons: "Update" (in blue) and "Cancel".

SIMATS Library Reservation System

### Feedback Form

Book Reservations >

Book Inventories >

Feedback >

Feedback Form

All Feedback

Student Name: P.Tejasri

Registration Number: 192472069

Feedback category: Good

Comments: Need more IoT-related books

Rating: ★★★★☆

Update Cancel

SIMATS Library Reservation System

### Book Inventory Form

Book Reservations >

Book Inventories >

Book Inventory Form

All Book Inventories

Feedback >

Book Title: Signals and Systems

Author: Alan Oppenheim

Department: ECE

Total Copies: 10

available Copies: 6

Update Cancel