

LAB MANUAL

CSA1517

**CLOUD COMPUTING AND BIG
DATA ANALYTICS FOR HADOOP
APPLICATIONS**

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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

DATE:

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:

step1: Go to zoho.com.

step 2: Log into the zoho.com.

step 3: Select one application step.

step4: Enter application name as library book reservation system. step

5: Created new application as library book reservation system.

step 6: Select one form

step 7: The software has been created.

OUTPUT:

The screenshot shows a web-based application interface for managing library book reservations. The main title bar reads "sahith863971 - Library book re..." and the URL is "creatorapp.zoho.in/sahith863971/environment/development/library-book-reservation-system-for-simats-library#Report>All_Staff_Details". The left sidebar has a dark theme with categories like "Staff Details", "Student Details", and "All Staff Details" (which is selected). The main content area is titled "All Staff Details" and displays a table with one row for "Rohan". The table columns are "Staff Name", "Staff ID", and "Email". Rohan's details are: Staff Name (Rohan), Staff ID (67452), and Email (rohan863974@gmail.com). Below the table is a note "Showing 1 of 1" and a "Add a comment" button.

This screenshot shows the same application interface, but the main content area is titled "All Student Details". It displays a table with one row for "Sahith Sai". The table columns are "Student Name" and "College Email". Sahith Sai's details are: Student Name (Sahith Sai) and College Email (192425029.simats@saveetha.com). Below the table is a note "Showing 1 of 1" and a "Add a comment" button.

RESULT: For Using Cloud Service Provider Library book reservation system for SIMATS library is implemented successfully.