

Name: Kosinapalli Mayuri

Reg no: 192372104

Course code: CSA1503 – Cloud computing

**Exp 4:** 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:

STEP1: GOTO ZOHOCOM

STEP 2: LOGIN TO THE ZOHOCOM

STEP 3: SELECT ONE APPLICATION

STEP 4: ENTER APPLICATION NAME

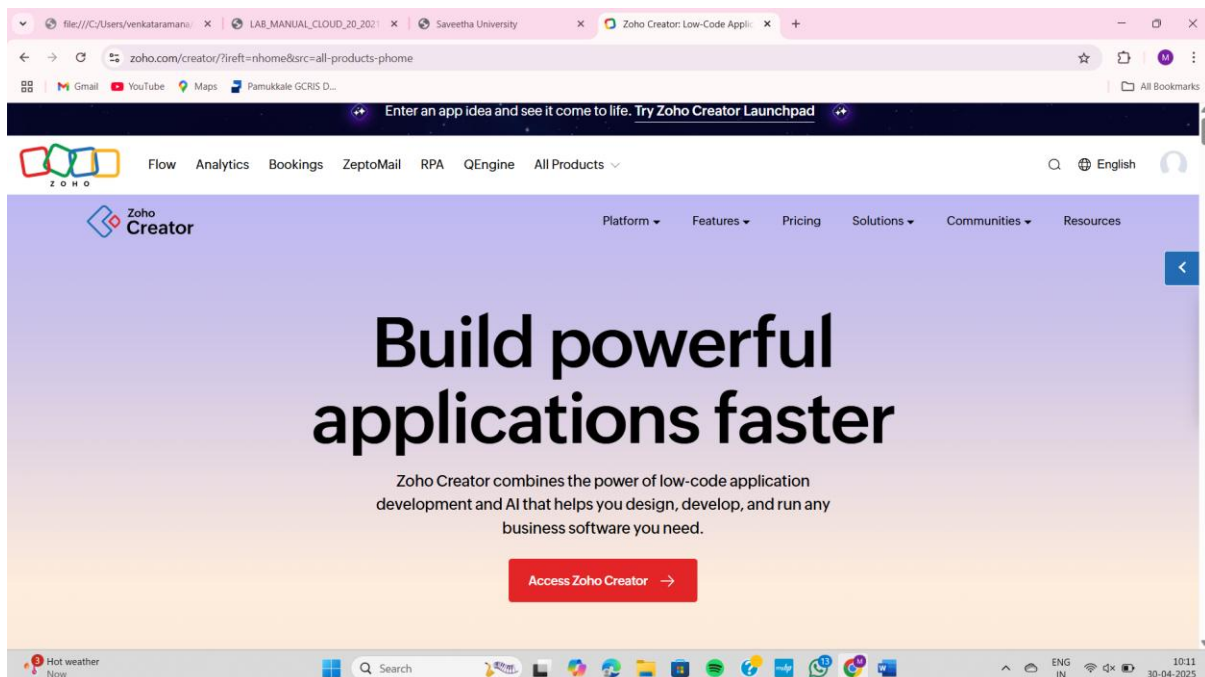
STEP 5: CREATED NEW APPLICATION

STEP 6: SELECT ONE FORM

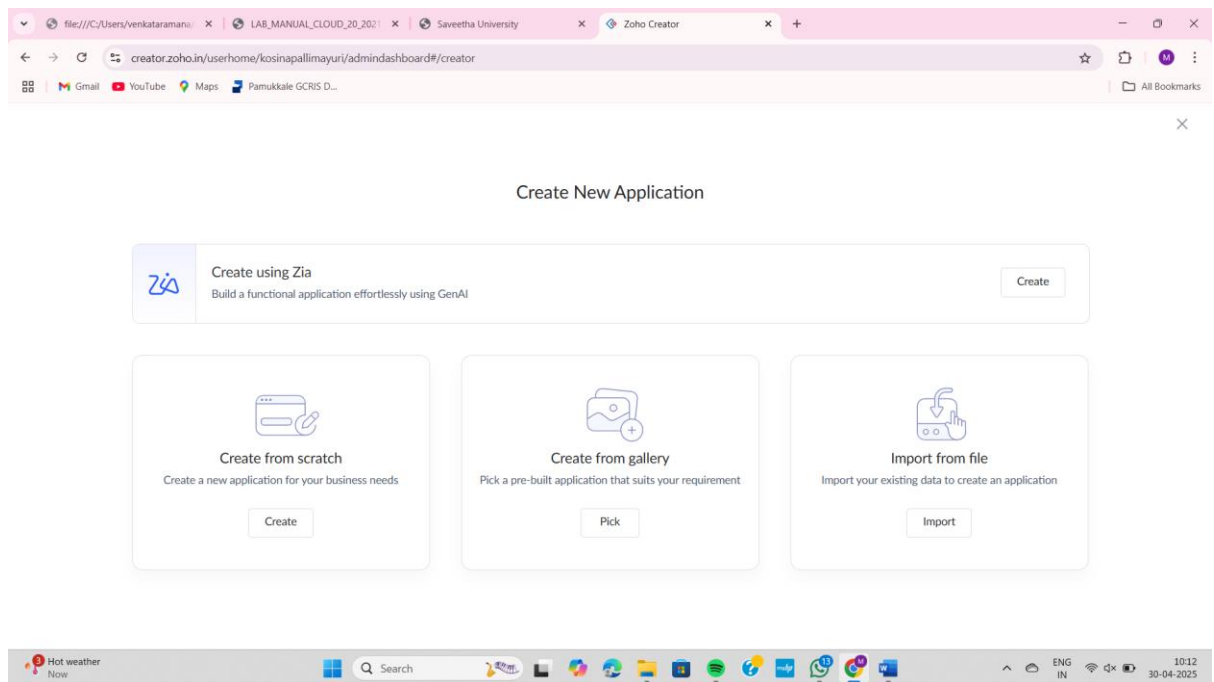
STEP 7: THE SOFTWARE HAS BEEN CREATED.

IMPLEMENTATION:

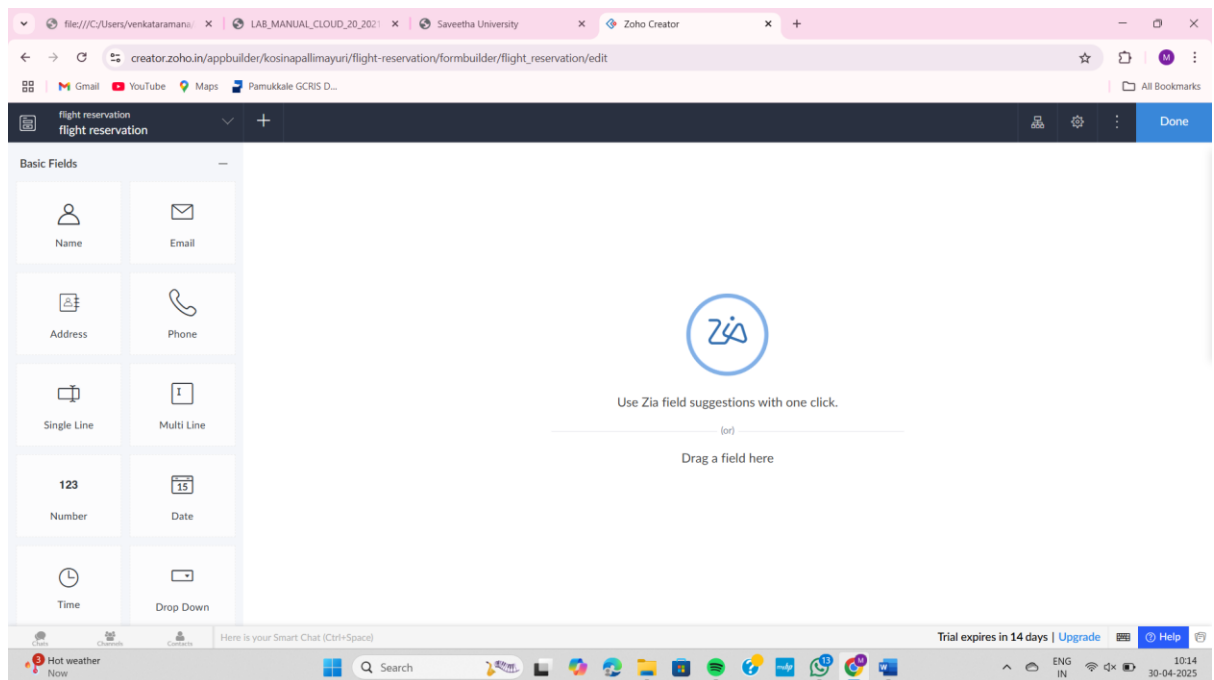
### 1) Login into zoho app and access zoho creator



## 2) Create a application



## 3) click on forms and create from scratch



#### 4)fill the book details

The screenshot shows the Zoho Creator form builder interface for a 'simats book reservation' form. The interface is divided into three main sections: Basic Fields, Field Properties, and a bottom status bar.

**Basic Fields:** This section contains a grid of field types that can be added to the form. The fields shown are: Name, Email, Address, Phone, Single Line, Multi Line, Number, Date, Time, and Drop Down.

**Field Properties:** This section allows for configuration of the selected 'Name' field. It includes the following options:

- Field name:** Name
- Field link name:** Name
- Validation:** ☐ Mandatory
- Display Fields:** ☐ Prefix, ☒ First Name, ☒ Last Name, ☐ Suffix

The bottom status bar indicates the trial expires in 14 days and provides links for Upgrade, Help, and myHP.

#### 5)display the details

The screenshot shows the Zoho Creator report view for the 'simats book reservation' form. The interface includes a sidebar with navigation options and a main table displaying the reservation details.

**Navigation Sidebar:**

- simats book reservation
- Book Reservations
- book reservation
- All Book Reservations (selected)

**All Book Reservations Table:**

Title	Book title	Author	Reservation date	Pickup date	Due date	Name
Book reservation	Harry potter series	Harry Potter	30-Apr-2025	03-May-2025	10-May-2025	Kosinapalli Mayuri

The table shows a single reservation entry. The bottom status bar indicates the trial expires in 14 days and provides links for Upgrade, Edit this application, and Help.