SIMATS LIBRARY RESERVATION SYSTEM APP

EXPERIMENT-5

AIM:

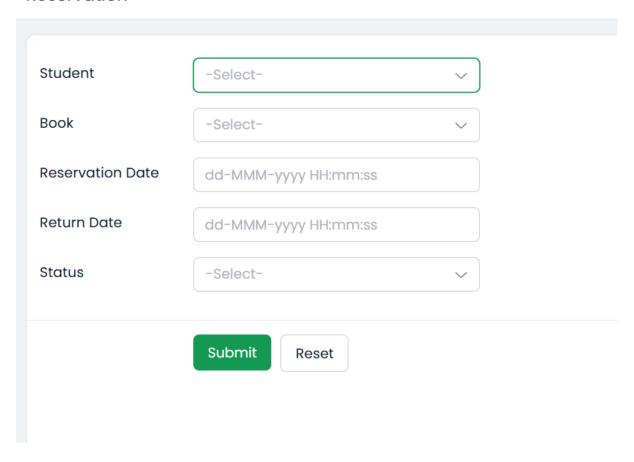
Create a simple cloud software application for Library book reservation system for SIMATS library using any Cloud Service Provider to demonstrate SaaS.

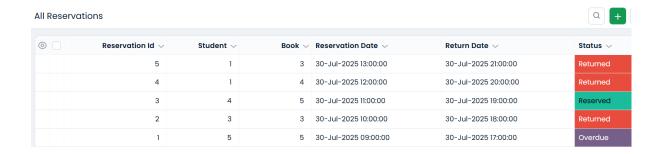
PROCEDURE:

- 1. Go to https://creator.zoho.com on your browser. If you already have a Zoho account, click **Sign In** and enter your details; if not, click **Sign Up Now** and create a new account by following the on-screen instructions.
- 2. Once logged in, you'll be taken to your Zoho Creator dashboard. Look for the **Create Application** button (usually on the homepage or top-right corner) and click on it to start building your app.
- 3. You'll see options to create using a template, import data, or start fresh. Choose **Create from Scratch** so you can build the app exactly the way you want, without any predefined structure.
- 4. A prompt will appear asking you to name your application. Enter a meaningful name like "Simats Library Reservation System App" or any name that suits your purpose, then click the Create button to proceed.
- 5. Inside your new app workspace, click on **Create New Form** to design your first data entry form. Give your form a descriptive name that matches what data you plan to collect.
- 6. Use the form builder to add fields by dragging and dropping from the left panel. You can add text fields, date pickers, number fields, dropdowns, and more, renaming each field as needed to match your data requirements.
- 7. After arranging and customizing all the fields, click the **Done** button (usually at the top-right) to save your form. This ensures your design is stored and ready to be used.
- 8. Zoho Creator will now automatically create a report linked to your form. This report usually appears as a table view where you can see and manage all the submitted data entries.
- 9. Finally, click on **Access this Application** (often shown as a green button or link) to preview and test your app. Try adding a sample record to see how your form and report work together.

FORM 1:

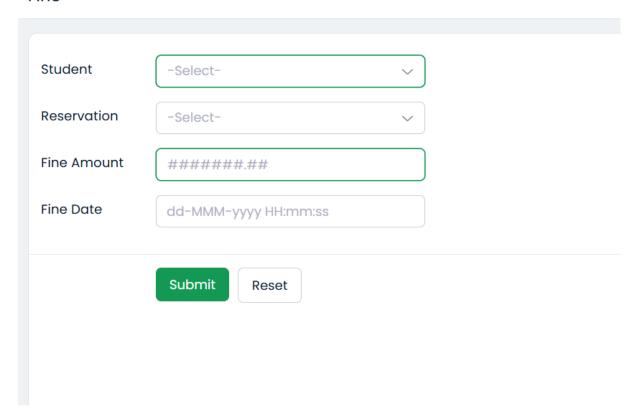
Reservation





FORM 2:

Fine

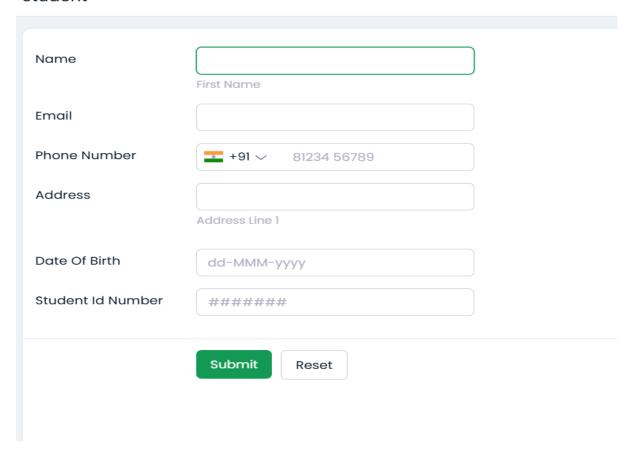


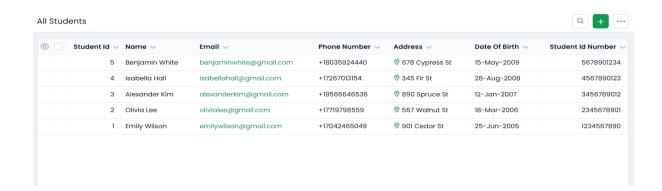
Fine Report

o	Student \vee	Reservation \vee	Fine Amount $$	Fine Date $$
	4	3	\$ 4.00	30-Jul-2025 18:00:00
	3	3	\$ 2.50	30-Jul-2025 17:20:00
	1	1	\$ 7.75	30-Jul-2025 16:10:00
•••	2	5	\$ 5.25	30-Jul-2025 15:45:00
	4	3	\$ 10.50	30-Jul-2025 14:30:00

FORM 3:

Student





RESULT:

Thus, the app is created on Zoho Creator and it has been tested and verified to ensure everything runs smoothly.