

EXPERIMENT – 1

Create a simple cloud software application and provide it as a service using any Cloud Service Provider to demonstrate Software as a Service (SaaS).

AIM: To create and provide a simple cloud-based software application using Zoho Creator to demonstrate the Software as a Service (SaaS) model.

PROCEDURE:

1. Open a web browser and go to Zoho Creator website.
2. Create a Zoho account and log in.
3. Click on Create Application and select From Scratch.
4. Choose Blank App and provide the application name as Hospital.
5. Create a form named Patient Details and add fields such as Name, Phone, Date of Birth, Time, Address, Admission number, Email and Gender.
6. Mark the necessary fields as mandatory.
7. Save the completed form and alter the visual themes.
8. Configure user access and sharing settings to allow multiple users to use the application.
9. Save the application and generate the application URL.
10. Access the application through the URL using any web browser.

OUTPUT:

The screenshot displays the Zoho Creator interface for an application named 'Hospital-1'. On the left, a sidebar shows the 'Patient details' form. The main area contains the form fields, which are as follows:

Field	Value
Name *	Shaik (First Name), Jabbar Basha (Last Name)
Date of Birth *	13-Jul-2006
Phone *	+91 1234567890
Time	10:30:23
Address *	High court (Address Line 1), Poonamallee (Address Line 2), Chennai (City / District), Tamilnadu (State / Province), 600056 (Postal Code), India (Country)
Admission number	87654
Email	basha@gmail.com
Gender	<input checked="" type="checkbox"/> Male, <input type="checkbox"/> Female

A 'Submit' button is located at the bottom of the form.

Name	Email	Phone	Address	Admission number	Date of Birth	Time
Shaik Haseena	haseena@gmail.com	+919876054321	High court, Tirupathi, Tirupathi, Andhra Pradesh, 54321, India	4631	02-Feb-1985	16:25:43
Shaik Jabbar Basha	basha@gmail.com	+911234567890	High court, Poonamallee, Chennai, Tamilnadu, 600056, India	87654	13-Jul-2006	10:30:23

RESULT:

A cloud-based Hospital Admission application was successfully created and deployed using Zoho Creator. The application is accessible through a web browser without installation, and hospital can handle patient details hassle free, thereby successfully demonstrating the Software as a Service (SaaS) model.