

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

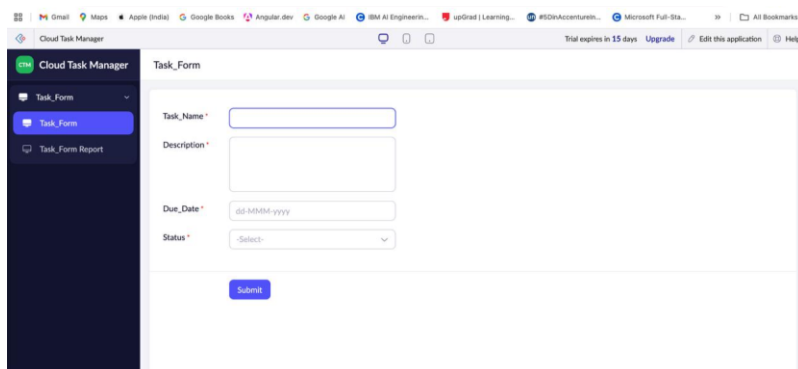
## **Aim :**

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

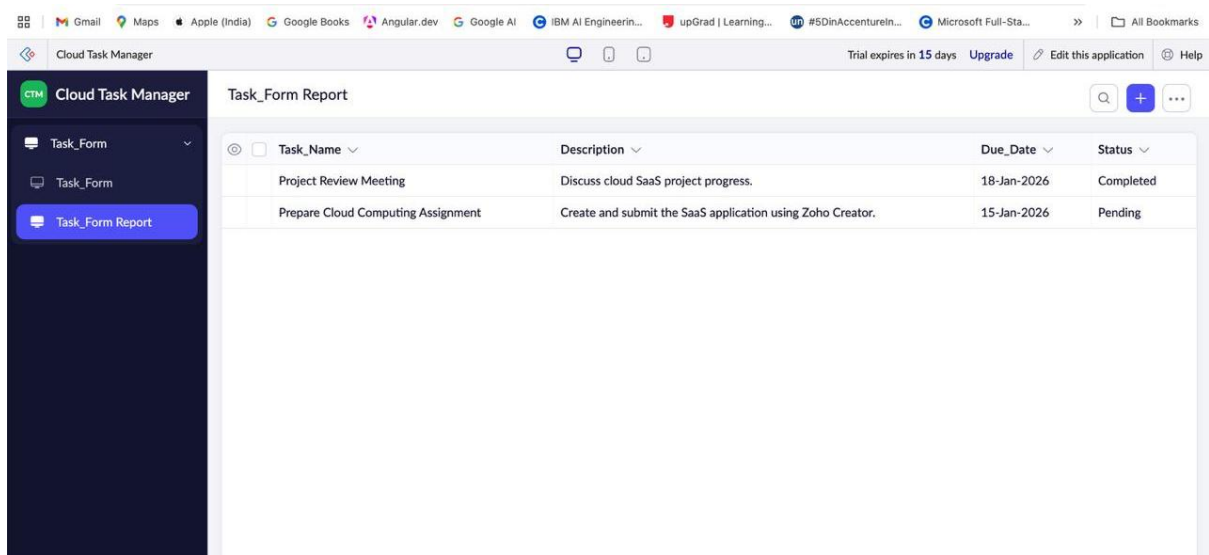
## **Procedure :**

1. Created a Zoho account and logged in to Zoho Creator.
2. Created a new application named Cloud Task Manager.
3. Designed a form (Task\_Form) with fields: Task Name, Description, Due Date, and Status.
4. Configured the Status field as a dropdown with values *Pending* and *Completed*.
5. Created reports to view and manage task records stored in the cloud.
6. Implemented a workflow triggered on successful form submission.
7. Added a Deluge script in the workflow to automatically set the task status to *Pending*.
8. Deployed the application on Zoho Cloud and accessed it through a web browser using the generated URL.
9. Tested the application by adding tasks and verifying automatic status assignment and data storage.

## **Output :**



The screenshot displays the Zoho Creator interface for an application named 'Cloud Task Manager'. On the left, a dark sidebar contains a menu with 'Task\_Form' and 'Task\_Form Report'. The main area shows the 'Task\_Form' with the following fields: 'Task\_Name' (text input), 'Description' (text area), 'Due\_Date' (date picker set to 'dd-MM-yyyy'), and 'Status' (dropdown menu with a 'Select' option). A blue 'Submit' button is located at the bottom of the form. The top of the browser window shows the Zoho Creator URL and a trial expiration notice: 'Trial expires in 15 days'.



## **Result :**

A cloud-based Task Management application was successfully created and deployed using Zoho Creator. The application was accessed through a web browser without any local installation. Tasks were stored and managed in the cloud, and workflow automation was verified. Thus, the Software as a Service (SaaS) model was successfully demonstrated.