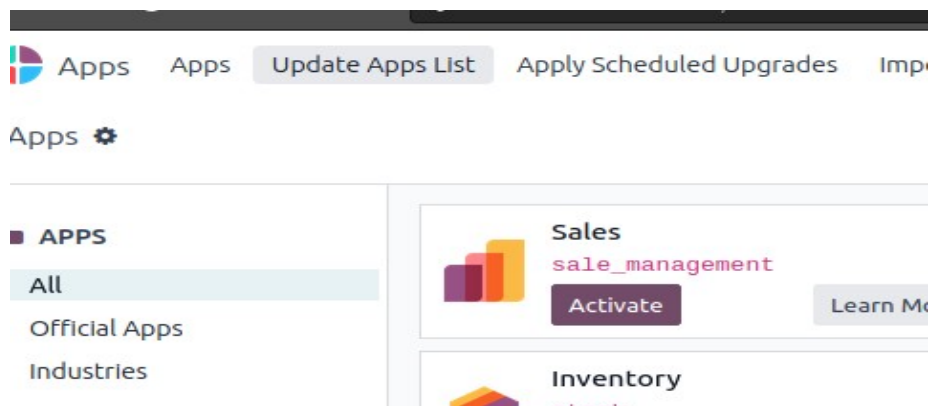**Functionality In Task Manger Module:**

Create a Module with Name Task Manger
Add Title , Description , Deadline and State field in it.
Create a Menu with Name Task from which Task Are open
Implement basic CRUD operations for tasks
Add a Kanban view to display tasks

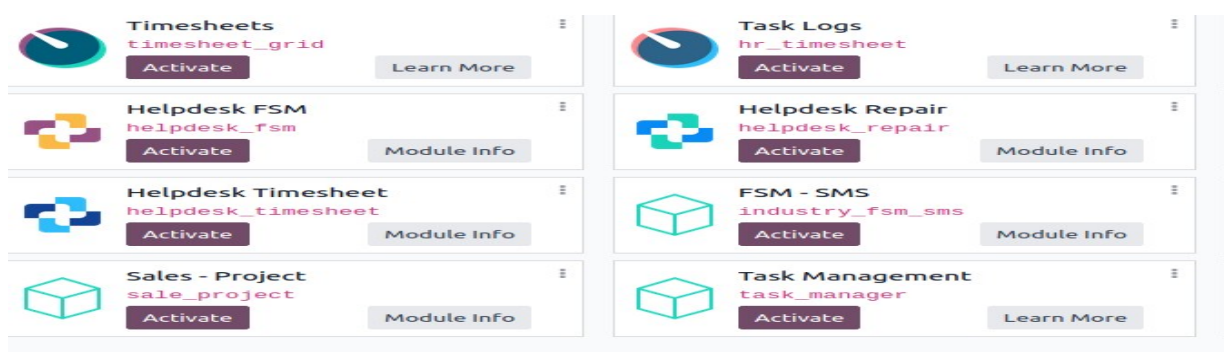**Extra Functionality Add in Task Manager Module:**
Add a computed field to calculate the number of days left until the task
deadline.
Implement a button to mark a task as completed.
Add a filter in the Kanban view to show only completed tasks.
Add Group on State to Group by task on state
Create form view and List view For task
Add chatter Bot to Maintain History of the task
Add Tracking on Title, Deadline and State history is create for this in chatter logs.
Override unlink Method and when task is delete on Completed state its raise validation error you
can not delete a task on Complete state
Read only all the fields when the task is on completed state
Create wizard for Report and also create its Menu from which I get the task data in report
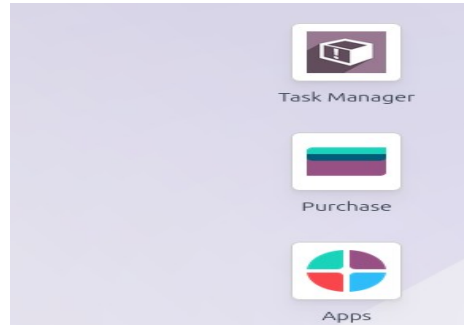
How to Install And Test Module:
1) Place the code in your Addons
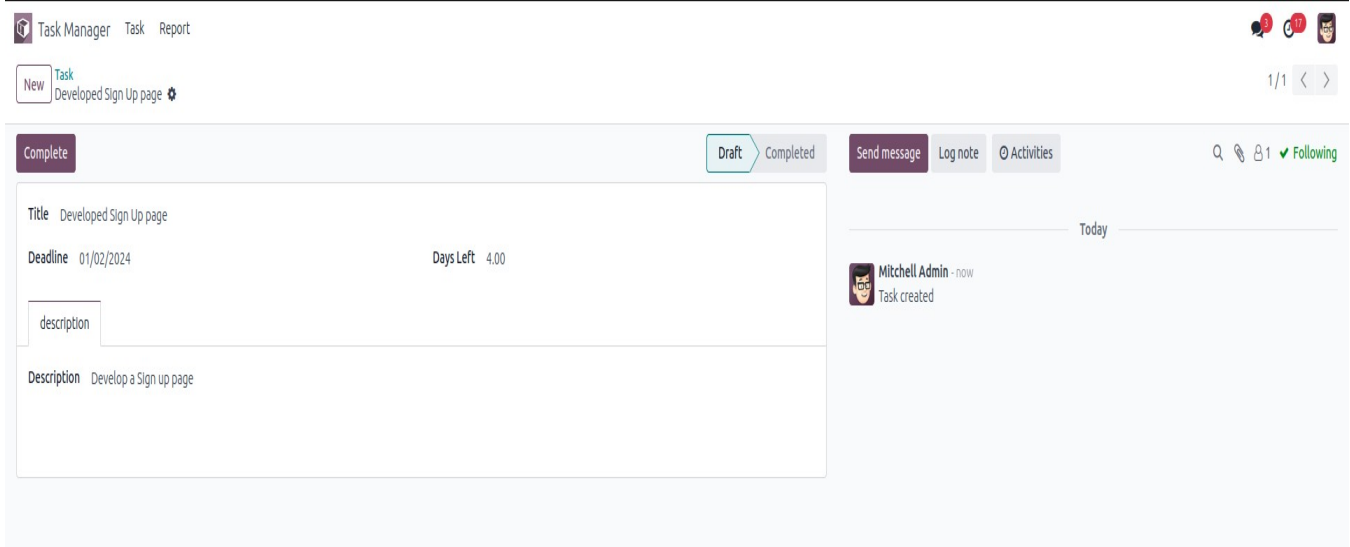**2) Go to the App and click on update app list show in image below**

**3) Then search the module in the app with name task_manager and click on activate show in
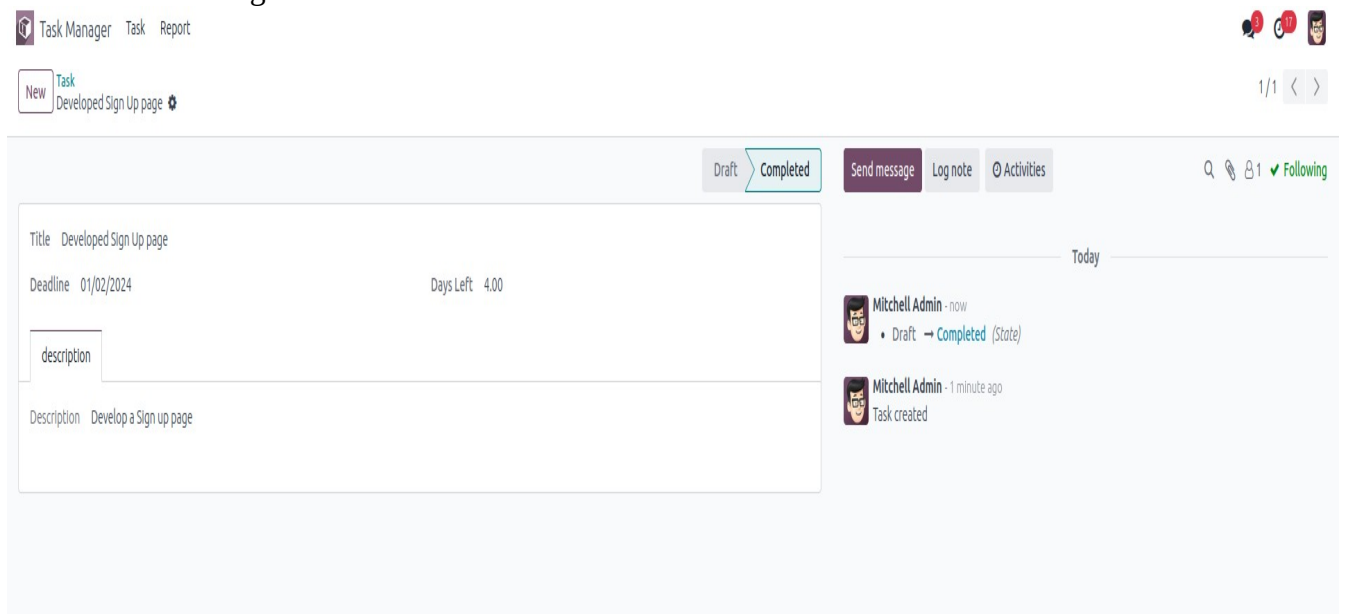the image below**

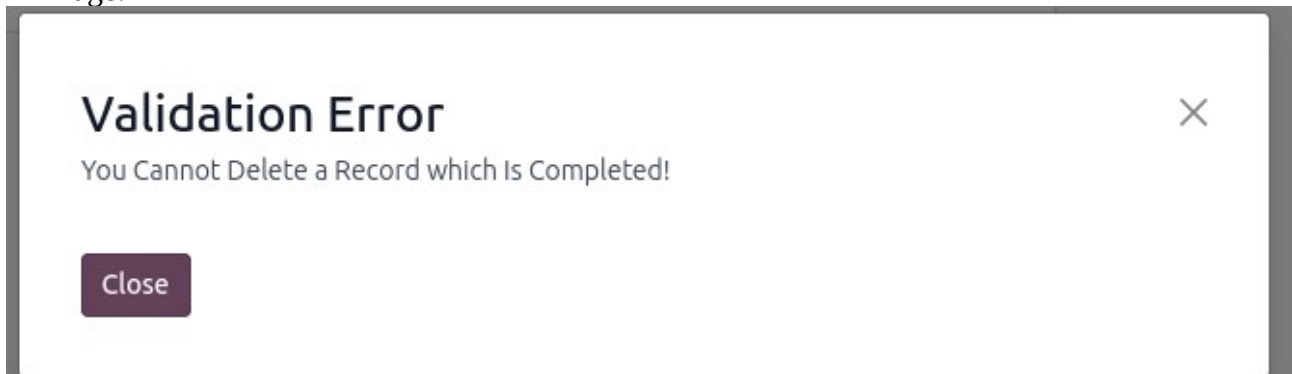**4)** After the installation A module the module show click on the module Task Manager

5) The Module open click on the Task Menu and click on New to create task in it enter Title , Deadline, and Description and the Days Auto calculated show in the image below
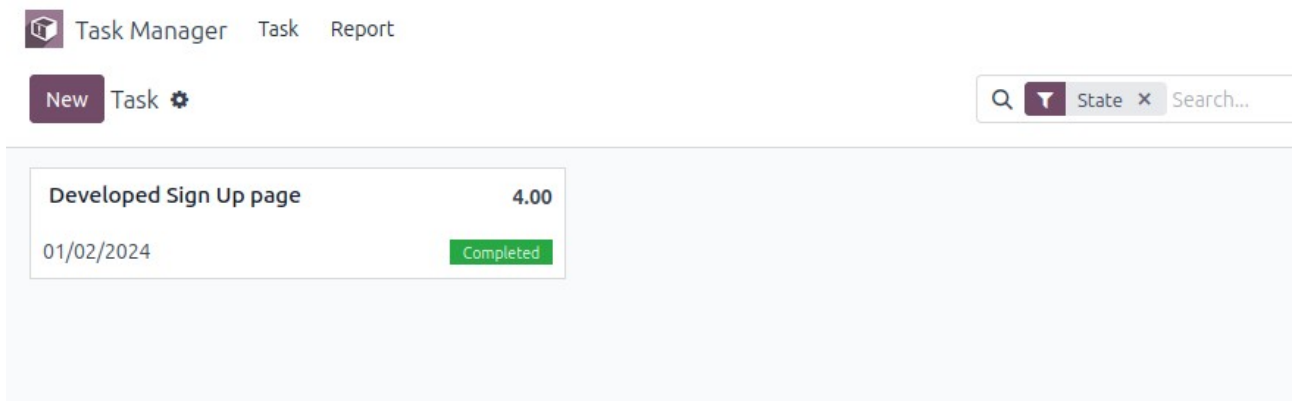

6) A button is shown with Name Complete click on the button so the task go to complete state shown in the image.
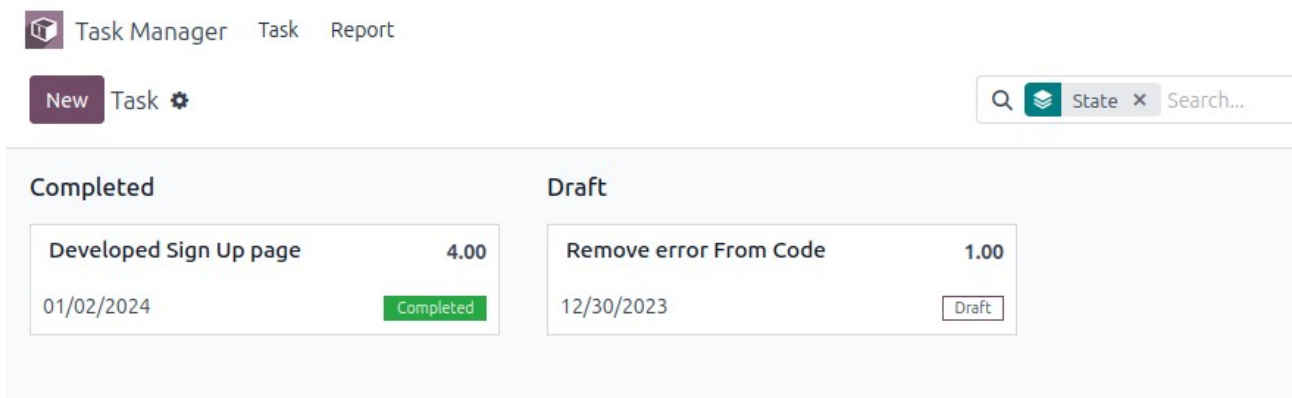
7) IF you delete Record in complete its raise Error You can not delete a record in delete state show in image.

Validation Error   ✕

You Cannot Delete a Record which Is Completed!

Close

8) You can apply filter on show in the image so its can display that task which is in complete state shown In image.

Task Manager   Task   Report

New | Task ⚙   Q 🔻 State ✕ Search...

Developed Sign Up page   4.00

01/02/2024   Completed

9) You can also apply group By on state to show Complete and Draft Record in group shown in image below.

Task Manager   Task   Report

New | Task ⚙   Q 📚 State ✕ Search...

Completed   **Draft**

Developed Sign Up page   4.00   Remove error From Code   1.00

01/02/2024   Completed   12/30/2023   Draft

10) You can open list view from this open shown in the image below

List