

Charotar University Of Science & Technology
Faculty Of Technology & Engineering
Chandubhai S. Patel Institute Of Technology
Smt. Kundanben Dinsha Patel Department Of Information Technology
WEEKLY REPORT
Summer Internship 2025

Student Name: **Sneh Shah** Roll No : **22IT140** Week No: 6

Duration: 23rd June : 29TH June

Company Name: **Sunny Scientific Enterprise**

Project Name: **Full Stack Software Development**

Summary of Work done the week (Attach supporting Documents):

- Built **Kanban-style task management system** with drag-and-drop tasks across To-Do, In-Progress, and Completed columns.
- Implemented **role-based access control** where managers have full control, chemists can update usage, and clients have limited view-only access.
- Developed a **real-time notification system** for critical alerts like chemical expiry and low stock.
- Conducted **integration testing** of all modules (website + inventory).
- Debugged issues related to state management in React using **Redux Toolkit**.
- Updated documentation for all features developed so far.

Plans for next week:

- Carry out full **system testing (unit + integration + validation)**.
- Prepare final project documentation, including figures and database schema diagrams.
- Present a working demo of the system to the team.



External Guide

Internal Guide

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