

**Chandubhai S. Patel Institute of Technology**  
**Department of Computer Science and Engineering**  
**5th Semester Project-IV**

**WEEKLY REPORT**

**Project Details**

<b>Project Title: Ice-Cream Parlor POS System</b>		
<b>Student Names and Roll No: Megh Patel (23CS069), Nisarg Patel (23CS070), Tejas Patel (23CS075)</b>		
<b>Project Mentor(s): Manish Shah</b>		
<b>Academic Mentor</b>	<b>Week Number:</b>	<b>13</b>
<b>Asst Prof. Dharmendrasinh Rathod</b>	<b>Reporting Period:</b>	<b>15/09/25 – 20/09/25</b>

**Weekly Objectives:**

Enhance the UI for the reminder and notification system to display alerts clearly without cluttering the POS dashboard.

**Tasks Completed**

- Designed a compact notification panel for the POS dashboard to display reminders for advance orders.
- Implemented color-coded alerts (e.g., red for urgent, yellow for upcoming) to prioritize notifications.
- Added a dismissible pop-up system to prevent cluttering the dashboard, with a toggle to view past notifications.
- Conducted initial user testing with team members to gather feedback on UI design.

**Work Progress**

Reminder & Notification UI: ☒ Implemented and tested. The new UI displays reminders in a non-intrusive panel, improving dashboard usability.

**Challenges Faced**

UI Design: Balancing the display of multiple reminders without overwhelming the POS dashboard layout.

CSE315

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**Learnings and Skills Acquired**

Gained expertise in UI/UX design principles for real-time dashboard applications.

**Plan for Next Week**

**Remarks from Mentors**

- Academic Mentor's Feedback:

  
Academic Mentor Sign

Signature :- Megh Patel MB Patel  
Signature :- Nisarg Patel. Nat  
Signature :- Tejas Patel. Tejas

Out of 10 Marks- 10  
Out of 10 Marks- 10  
Out of 10 Marks- 10

**Note:**

- Please attached supporting documents of work done as annexure.
- Upload Sign Report on Microsoft Teams