

Weekly Progress Reports

Wholescaler : B2B Wholesale Portal

Report for Week: September 8 - September 12, 2025

1. Summary of Tasks Completed:

- **System Design (PW-7):** The final System Design Document, including the architecture and database schema, was completed by the backend team, meeting the September 14th deadline.
- **UI/UX & Frontend Setup (PW-8):** The frontend team (Archie, Kashish) finalized all major UI/UX mockups. They also completed the initial setup of the React.js project, creating the primary component structure and page layouts with static data, meeting the September 14th deadline.

2. Roadblocks / Issues Encountered:

- No significant roadblocks were encountered as the team successfully concluded the design phase.

3. Upcoming Tasks:

- The backend team will begin development of the core APIs based on the approved design documents.
- The frontend team will prepare to integrate with the backend APIs as they become available.

Report for Week: September 29 - October 3, 2025

1. Summary of Tasks Completed:

- **Backend API Development (PW-9):** The backend team (Harsh, Hiten, Jaymin) made substantial progress on the API endpoints for user authentication (JWT), products, and initial order management.
- **Demonstration Preparation (PW-10):** The entire team collaborated to finalize the plan for the mid-semester demo, including slide creation and assigning presentation roles.

2. Roadblocks / Issues Encountered:

- No roadblocks were encountered this week. The team is progressing efficiently and is on schedule.

3. Upcoming Tasks:

- Finalize all backend API development and conduct testing with Postman.
- Deliver the mid-semester demonstration.
- Begin the full frontend-to-backend integration effort.

Report for Week: October 6 - October 10, 2025

1. Summary of Tasks in Progress:

- **Backend API Development (PW-9):** The backend development is being finalized and is on track to be completed by its deadline of October 12th. Core APIs are built and are undergoing internal testing.
- **Mid-Semester Demonstration Preparation (PW-10):** The team is fully prepared for the demo scheduled for next week. The presentation slides are complete, and the demo flow has been rehearsed.

2. Roadblocks / Issues Encountered:

A minor potential issue was proactively resolved.

- **Issue:** During preparation for integration, a potential data format mismatch was identified between the backend's planned API response and the frontend's needs.
- **Resolution:** The issue was resolved quickly after a brief sync between the teams, preventing any future delays.

3. Upcoming Tasks (October 13 - October 17):

- **Deliver Mid-Semester Demonstration (PW-10):** The primary focus is to successfully deliver the demo on Tuesday, October 14th.
- **Begin Frontend and Backend Integration (PW-11):** The official integration task is scheduled to begin on Monday, October 13th, immediately following the completion of the backend APIs.