REPORT WEEK 06

1. Project Information

- **Project Name:** Sweetie Bakery
- **Methodology:** Waterfall
- **Week:** Week 6 (From 08/12/2025 To 14/12/2025)
- **Phase:** Finalizing Requirements Analysis (SRS)

2. Objectives of This Week

- Conduct a final review of the requirement elicitation and analysis process to ensure 100% alignment with the implemented system.
- Finalize and approve the official Software Requirements Specification (SRS) Document Version 2.0.
- Standardize all behavioral models (Use Case and Activity Diagrams) for the final project submission.

3. Work Assigned This Week

Task	Description	Status
Nguyễn Thành Tiến	Aggregate all requirement modules into the final SRS document; Perform a consistency audit between Functional Requirements (FR1-FR17) and the Use Case Model.	Completed
Lê Phạm Kiều Duyên	Complete detailed specifications for Non-Functional Requirements (NFRs) including system response time, data encryption standards (Bcrypt), and UI responsiveness benchmarks.	Completed
Nguyễn Hoàng Gia Bảo	Design detailed Activity Diagrams for critical business processes: "Admin Product Management Inventory Flow" and	Completed

	"Customer Coupon/Discount Validation Logic."	
Lương Linh Khôi	Finalize all 17 Use Case Specifications, ensuring each has a clear Main Scenario, Alternative Scenarios (Exception Handling), and Non-functional constraints.	Completed

4. Deliverables

- Software Requirements Specification (SRS) Document – Final Version 2.0.
- Refined Use Case Diagram and Functional Decomposition Tree.
- Complete set of Activity Diagrams for core business logic.

5. Verification & Validation

- **Review by:** Nguyễn Thành Tiến
- **Result:**
  - Accepted
  - Minor Revision
  - Rework Required
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6. Plan for Next Week

- Move to the Software Design phase to complete the SDD (Software Design Document).

7. Overall Status

- **Schedule:** [x] On track [ ] At risk [ ] Delayed
- **Quality:** [x] Good [ ] Acceptable [ ] Need Improvement
- **Progress (%):** 100% (Requirement Phase Officially Completed)