REPORT WEEK 03

1. Project Information

- **Project Name**: Sweetie Bakery

- **Methodology**: Waterfall

- **Week**: Week 3 (From 17/11/2025 To 23/11/2025)

- **Phase**: Finish Design & Start Implementation

2. Objectives of This Week

The main objective of this week is to finish the Software Design phase and start the Implementation (Coding) phase. Specifically, the objectives are to:
- Finalize all design diagrams and specifications (Screen Specs, Screen Diagrams, Data Diagrams).
- Set up the project environment and database.
- Start coding the basic features.

3. Work Assigned This Week

3.1 Team Member 1 – Nguyễn Thành Tiến

Task	Description	Status
User authentication	Describe the detailed behavior and elements of each screen (Finished from Week 2)	Completed
Implement secure admin login	Code the secure login page for the admin.	Incompleted

3.2 Team Member 2 – Lê Phạm Kiều Duyên

Task	Description	Status
Screen Diagram	Screen Diagram	Completed

User authentication	Create the register and login features for customers.	Completed

3.3 Team Member 3 – Nguyễn Hoàng Gia Bảo

Task	Description	Status
Data Specification	Defines data structures, data types, and data constraints used by the system.	Completed
Product catalog management	Feature to add, edit, and delete cake information	Incompleted

3.4 Team Member 4 – Lương Linh Khôi

Task	Description	Status
Data Diagram	Specifies the functions and behaviors the system must perform.	Completed
Newsletter subscription	Feature for users to sign up for emails.	Incompleted

4. Deliverables

- Final Software Design Document (SDD)

- Database Schema Script

- Source Code (Basic Version with Login)

5. Verification & Validation

- Review by: *Nguyễn Thành Tiến*

- Result:

    - ☑ Accepted

- ○ ☐ Minor Revision

- ○ ☐ Rework Required

6. Plan for Next Week

Complete the Implementation phase

7. Overall Status

- **Schedule**: ☑ On track ☐ At risk ☐ Delayed

- **Quality**: ☑ Good ☐ Acceptable ☐ Need Improvement

- **Progress (%)**: Design: 100%, Implementation: 15%