Gourmet Shop Customer Interface

Overview

We will be creating a mock website using WinForms to simulate customer buying experience. With group members Sarah Harlan, Rayleen Roberts, and Broc Keeton we will be dividing work equally to complete the full Software Development Life Cycle.

Project Objectives

Develop a Customer WinForms Application

- Implement user authentication (login/logout)
- Display available products dynamically
- Enable filtering by supplier
- Allow multi-item purchases

Update the DataAccess Library

- Implement database queries to support product filtering and order processing
- Ensure secure data transactions for purchasing

Enhance GourmetShop for Managerial Insights

- Implement sales tracking features
- Enable filtering by customer or product

Comprehensive Documentation

- Clearly define project plan, task assignments, and development workflow
- Provide inline code comments for maintainability

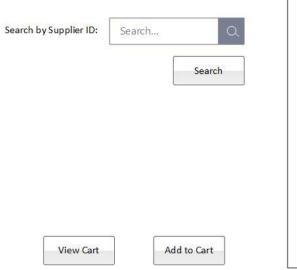
Diagrams

Login Diagram

Welcome



Main Dashboard Diagram

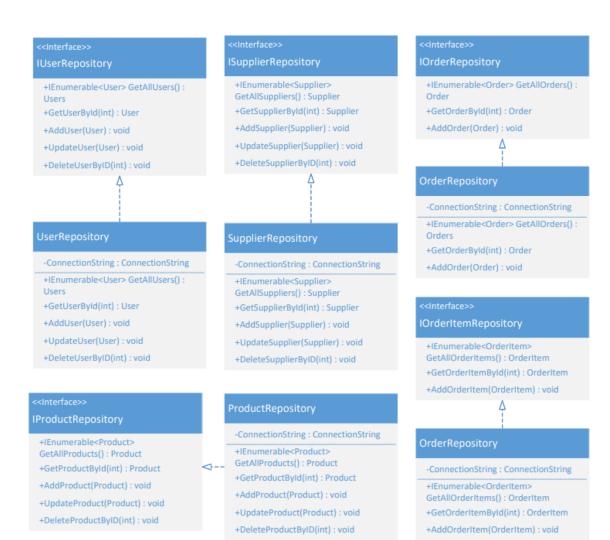




Cart View Diagram

Subtotal:		
Tax:		
Total Amount Due:		
		DataGridView to Display Items in Cart
	Remove Last	
Back to Products	Buy	

UML Class Diagram



Database Diagram

