

System Design Document

WholeScaler B2B Wholesale Portal – Web Application

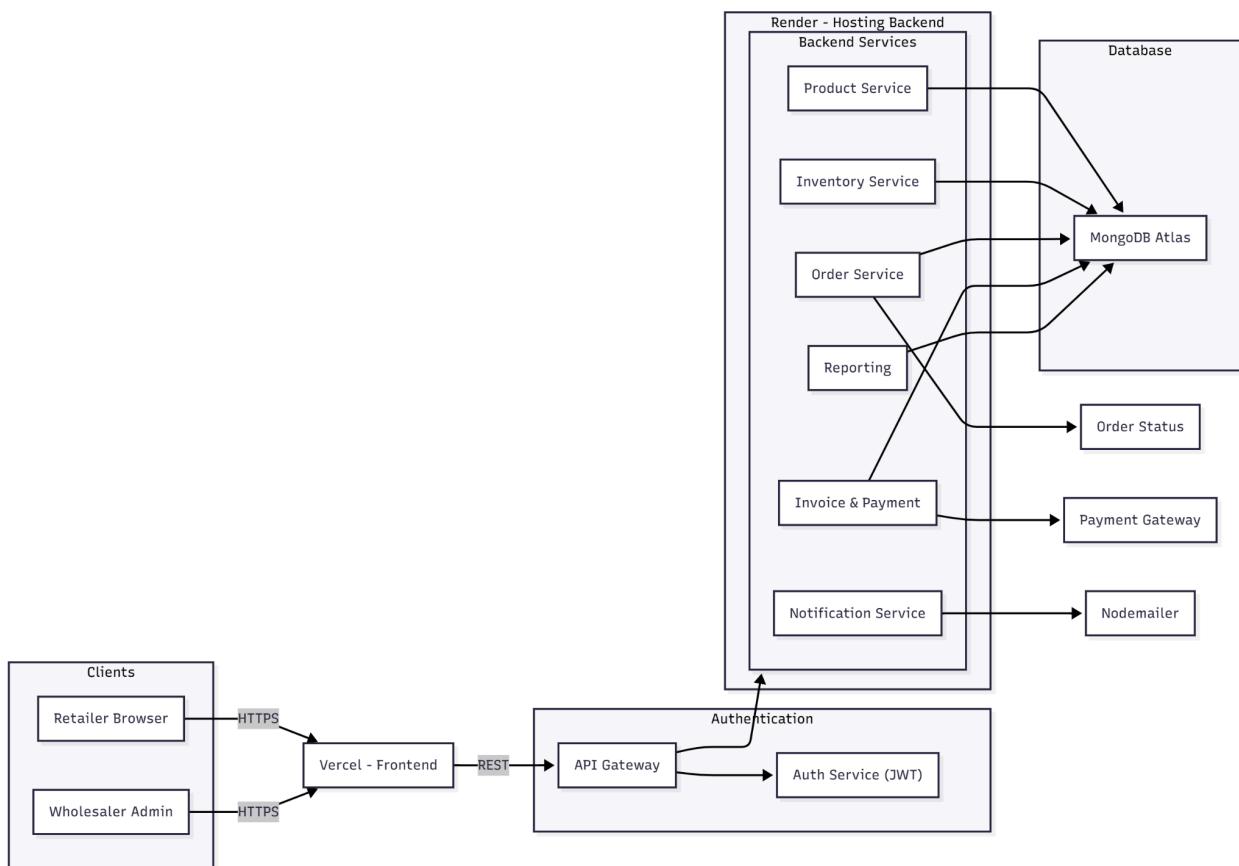
Architecture Diagram

The architecture of the B2B Wholesale Portal System serves as the master plan that illustrates how all the various digital components of our marketplace interact. We crafted this framework to enable seamless business transactions between retailers and wholesalers—similar to a perfectly synchronized dance. It's designed to prioritize security (ensuring everyone's data is protected), scalability (so it doesn't crash when a surge of retailers log in), and efficiency (allowing for smooth order processing and inventory updates). In summary, it's the strong, underlying framework that ensures a fast, dependable, and seamless online experience for all participants.

Notations:

Notation Name	Sign	Meaning / Representation
Component/ Service	<input type="checkbox"/>	Represents a system component or microservice, such as <i>Product Service</i> , <i>Inventory Service</i> , <i>API Gateway</i> , etc.
Container / Group /Hosting Boundary		Represents a logical or deployment boundary grouping related components (e.g., <i>Render - Hosting Backend</i> , <i>Clients</i> , <i>DB</i>).

DataFlow/ Communication	→	Unidirectional data or request flow (sender → receiver).
Bidirectional Communication	↔	Two-way communication or data synchronization between components.
Label on Arrow	"REST", "HTTPS" etc.	Indicates the protocol, data type, or process used in communication between components.



Layers of Architecture Diagram

1. Client Layer (User Interfaces)

The Client Layer comprises distinct web portals designed for specific user roles, accessible via secure HTTPS connections.

- **Retailer Portal:** A comprehensive interface enabling retailers to execute core functions, including catalog browsing, bulk order placement, transaction management, and invoice retrieval.
- **Wholesaler Admin Panel:** A dedicated management interface facilitating critical back-office operations such as inventory administration, product lifecycle management (PLM), and real-time order status tracking.

2. Delivery Layer

This layer is optimized for global content delivery, ensuring low-latency access and high throughput for all end-users.

- **Frontend (Vercel):** The hosting platform for the modern, framework-based web application (e.g., React Js), responsible for managing the User Experience (UX) and routing authenticated API requests to the appropriate backend endpoints.

3. API & Security Layer

The API & Security Layer serves as the controlled entry point, enforcing security policies and managing service access.

- **API Gateway:** An aggregation point that exposes documented REST endpoints, facilitating request routing and centralized management.

- **Auth Service (JWT)**: Implements authentication and authorization logic, validating JSON Web Tokens (JWTs) and enforcing role-based access control across distinct user profiles (Retailer and Wholesaler).

4. Backend Services (Render Cloud)

The core business logic is encapsulated within a set of independent, containerized microservices, deployed on Render Cloud to ensure modularity and decoupled scalability.

- **Product Service**: Dedicated to Product Data Management, handling CRUD operations for product catalogs.
- **Inventory Service**: Maintains transactional integrity for real-time stock levels, managing inventory adjustments and issuing automated low-stock alerts.
- **Order Service**: Demonstrates the complex workflows related to order creation, status transitions, fulfillment, and communication with dependent services.
- **Invoicing & Payment Service**: Manages financial processes, including invoice generation, payment status reconciliation, and integration with third-party payment processors.
- **Reporting Service**: Provides detailed analysis to indicate performance on dashboard.
- **Notification Service**: Manages communications, responsible for the reliable delivery of automated alerts and transaction-based messages.

5. Data Persistence Layer

The data layer is a hybrid structure optimized for persistence, high-speed retrieval, and asset management.

- **MongoDB Atlas:** The primary NoSQL database leveraged for storage of high-volume, dynamic transactional data, including orders, user profiles, and invoices.

6. External System Integrations

The platform utilizes external APIs to handle non-core logistics and communication functions.

- **Email (Nodemailer):** Integration with established SMTP services to ensure reliable delivery.
- **Payment Gateway:** Secure API integration for tokenization and processing of financial transactions.

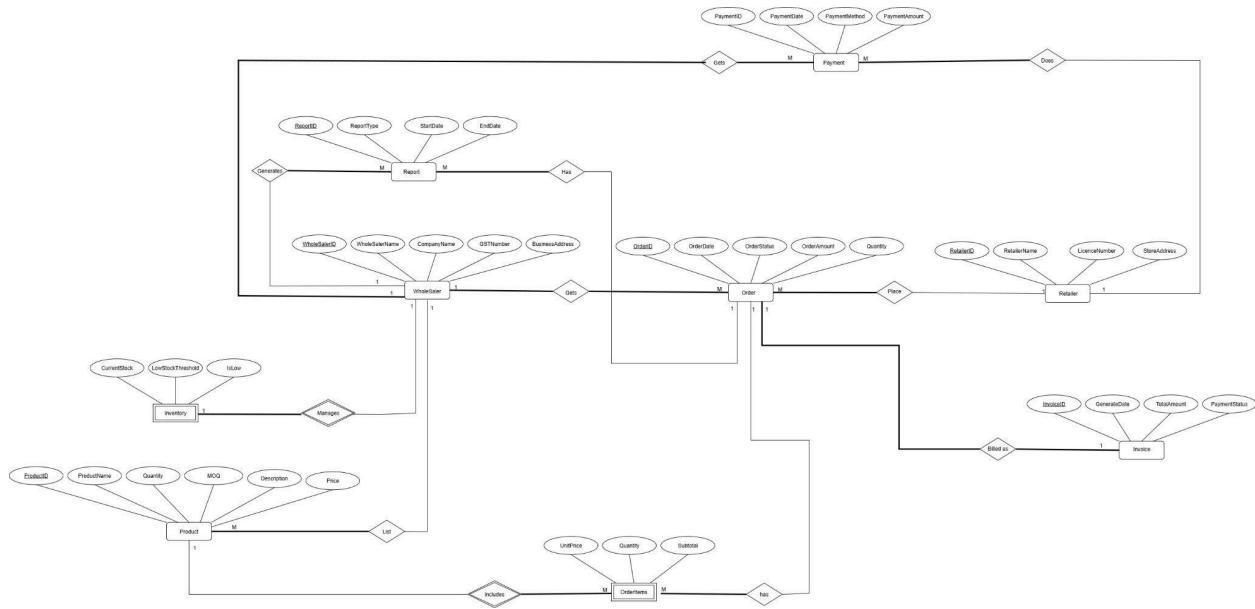
ER Diagram

An ER diagram visually represents entities, their attributes, and relationships within a database. For my system, it defines how wholesalers, retailers, products, orders, and payments are connected, helping structure data flow efficiently and ensuring accurate management of inventory, transactions, and reports across the entire business process.

Notations:

Figures	Symbols	Represents
Rectangle		Entities in ER Model
Ellipse		Attributes in ER Model
Diamond		Relationships among Entities
Line		Attributes to Entities and Entity Sets with Other Relationship Types
Double Ellipse		Multi-Valued Attributes
Double Rectangle		Weak Entity

Diagram



Main Entities

Wholesaler:

The central entity responsible for managing products, maintaining inventory, processing orders, and handling payments. Each wholesaler supplies multiple products and interacts directly with retailers through orders and invoices.

Retailer:

Represents businesses or customers who purchase products from wholesalers. Retailers place orders, receive invoices, and make payments for their purchases.

Product:

Contains details such as product name, type, price, and stock quantity. Products are supplied by wholesalers and requested by retailers through

orders.

Inventory (Weak Entity):

Depending on the **Wholesaler** entity, it tracks the quantity and availability of products in stock. Without a wholesaler, an inventory record cannot exist.

Order:

The core entity that connects wholesalers and retailers. It stores details like order ID, date, status, and total amount. Every order is made by a retailer and processed by a wholesaler.

OrderItem (Weak Entity):

Dependent on both **Order** and **Product**, it specifies which products are included in a particular order and in what quantity. It cannot exist independently.

Invoice:

Generated for each order, the invoice contains billing and transaction details, confirming the sale between wholesaler and retailer.

Payment:

Records the financial transactions made by wholesalers and retailers. It includes payment mode, date, and amount, ensuring proper tracking of financial flows.

Report:

Represents summarized data on orders, sales, payments, and performance. Reports help wholesalers analyze trends, track sales performance, and monitor operations.

Key Relationships and Their Meaning

Wholesaler–Product:

A wholesaler can list many products, but each product belongs to one wholesaler (1–M relationship).

Wholesaler–Inventory:

A weak relationship showing total participation of inventory — every inventory record depends on a wholesaler.

Wholesaler–Order:

A wholesaler processes multiple orders from retailers.

Wholesaler–Payment:

Tracks payments made or received by wholesalers.

Wholesaler–Report:

Each wholesaler can generate multiple reports for monitoring business performance.

Retailer–Order:

A retailer can place multiple orders, but each order belongs to one retailer (1–M relationship).

Retailer–Payment:

A retailer can make multiple payments, each tied to an invoice or order.

Order–Invoice:

Each order generates exactly one invoice (1–1 relationship).

Order–OrderItem:

An order can include multiple order items (1–M relationship), and order items cannot exist without an order.

Product–OrderItem:

Each product can appear in many order items, but every order item corresponds to one product (1–M relationship).

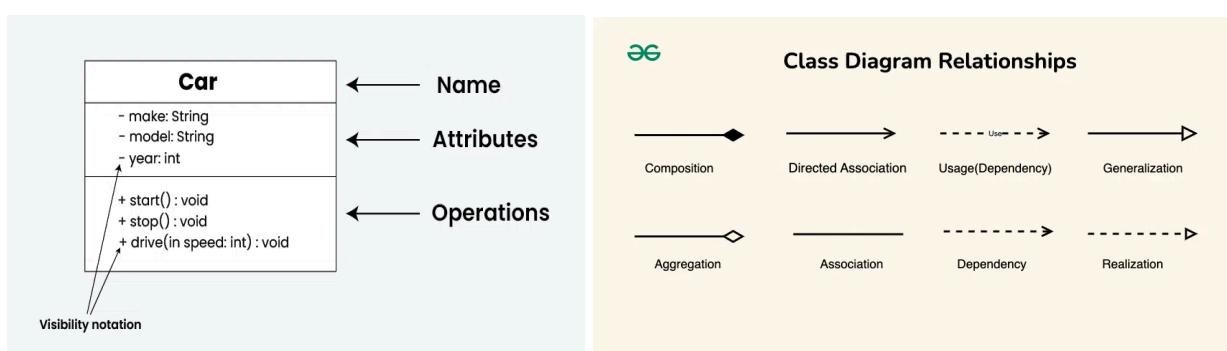
Order–Report:

Each order may produce a corresponding report for record-keeping and analysis.

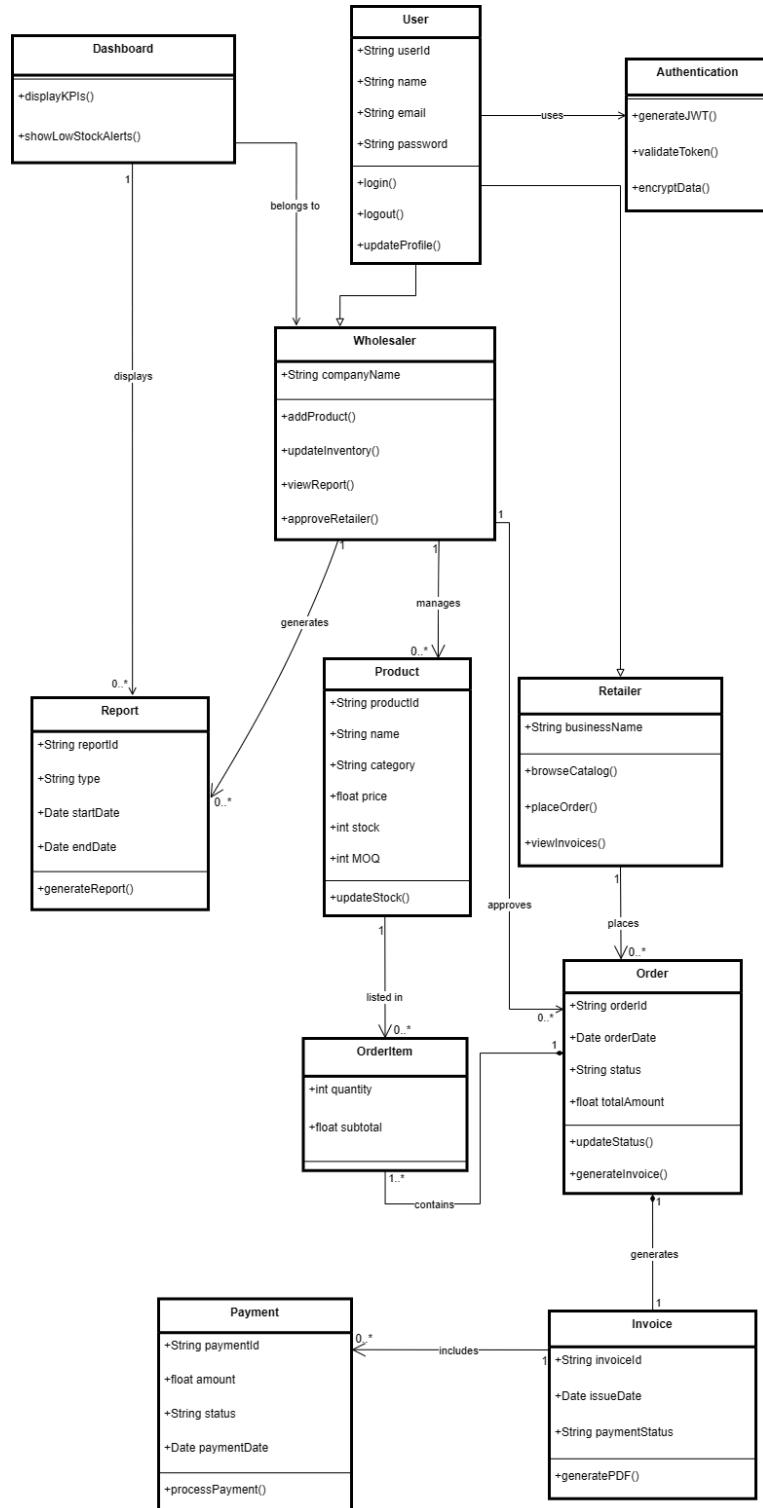
Class Diagram

The Class Diagram shows the object-oriented structure of the wholesaler–retailer system. It defines classes, their attributes, and methods to represent real-world entities. Relationships like association, aggregation, and composition link these classes. It visualizes how data and operations interact within the system. Overall, it simplifies understanding and designing system behavior.

Notations:



Diagram



Main Classes

The Class Diagram defines the core components of the system as objects. Below are the primary classes, their attributes, and their functions.

- **User:** This is a **base class** that holds common information for all users. It includes fundamental operations like logging in, logging out, and updating a profile. Both Wholesaler and Retailer inherit from this class.
- **Wholesaler:** A specialization of the User class, representing the seller. This class is responsible for managing the product catalog (addProduct, updateInventory) and monitoring business performance (viewReport).
- **Retailer:** Another specialization of the User class, representing the buyer. This class handles actions like browsing products (browseCatalog), making purchases (placeOrder), and viewing transaction histories (viewInvoices).
- **Authentication:** A service class that manages system security. It is responsible for creating and validating user sessions (generateJWT, validateToken) and securing data (encryptData).
- **Dashboard:** This class provides a high-level overview of business metrics for the wholesaler. It's used to display Key Performance Indicators (KPIs) and send important notifications, such as low stock alerts.
- **Product:** Represents an item available for sale. It contains details like ID, name, price, and stock levels. It also includes a method to update stock quantities.
- **Order:** This class captures a transaction initiated by a Retailer. It stores essential details like the order ID, date, status, and total amount. It includes operations to update its status and generate an associated invoice.

- **OrderItem:** This class represents a single line item within an Order. It links a specific Product to an Order and defines the quantity and subtotal for that item. An OrderItem cannot exist without an Order.
- **Invoice:** A financial document generated from an Order. It contains the invoice ID, issue date, and payment status, and can generate a PDF version for the user.
- **Payment:** This class records the financial details of a transaction. It tracks the payment amount, status, and date, and includes a method to process the payment.
- **Report:** This class is used to generate summaries of business activity. It can create different types of reports based on a specified date range to help wholesalers analyze performance.

Key Relationships and Their Meaning

The relationships in the Class Diagram illustrate how the different objects interact to form a cohesive system.

- **User <|-- Wholesaler / Retailer (Generalization):** Both Wholesaler and Retailer are specialized types of User. They inherit common attributes and operations from the User class but also have their own unique functionalities.
- **Wholesaler -- manages --> Product (Association):** A Wholesaler is responsible for managing multiple Product objects. This is a one-to-many relationship where one wholesaler can have many products.
- **Retailer -- places --> Order (Association):** A Retailer can place multiple Orders. This is a one-to-many relationship.
- **Wholesaler -- generates --> Report (Association):** A Wholesaler can generate multiple Reports to track sales and inventory.

- **Order -- contains --> OrderItem (Composition):** An Order is composed of one or more OrderItems. The OrderItem is entirely dependent on the Order for its existence; if an Order is deleted, its OrderItems are also deleted.
- **Order -- generates --> Invoice (Association):** Each Order generates one corresponding Invoice. This represents a one-to-one relationship.
- **Invoice -- includes --> Payment (Association):** An Invoice can have one or more Payments associated with it until it is fully paid.
- **User --> Authentication (Dependency):** The User class depends on the Authentication class to handle login and security functions. The Authentication class provides a service to the User but is not directly part of it.

REST API contracts (Swagger/OpenAPI) :

The screenshot shows the Swagger Editor interface with the following details:

- Header:** Shows a message about the evolution of Codegen, save, and export features to Swagger Pro, with links to "Learn More" and "Try Swagger Pro".
- Toolbar:** Includes "Swagger Editor", "File", "Edit", "Insert", "Generate Server", "Generate Client", "About", "Sign in to API Hub", and "Try API Hub".
- Title:** "Wholesalers (B2B Wholesale Portal API)" with version "2.0.0" and "OAS 3.0" badges.
- Description:** REST API Contract for B2B Wholesale Portal (Wholesaler & Retailer Web Application).
- Servers:** A dropdown set to "https://api.b2bportal.com/v1".
- Authorization:** A "Authorize" button with a lock icon.
- Authentication Section:** Contains four endpoints:
 - POST /auth/register**: Register new user (wholesaler or retailer)
 - POST /auth/login**: Login user
 - POST /auth/logout**: Logout user
 - GET /auth/me**: Get current logged-in user (with a lock icon)
- Wholesaler Dashboard Section:** Contains one endpoint:
 - GET /dashboard/overview**: Get overview of sales, stock, orders summary (with a lock icon)

Swagger Editor has evolved! Codegen, save, and export features are now part of Swagger Pro.
Learn More ^ Try Swagger Pro

Swagger Editor. File ▾ Edit ▾ Insert ▾ Generate Server ▾ Generate Client ▾ About ▾ Sign in to API Hub Try API Hub

Wholesaler Dashboard

GET /dashboard/overview Get overview of sales, stock, orders summary

Retailer Dashboard

GET /retailerDashboard/overview Get retailer dashboard data (orders, invoices summary)

Products

GET /products Get all products (wholesaler view)

POST /products Add new product

GET /products/{id} Get product by ID

PUT /products/{id} Update product details

DELETE /products/{id} Delete a product

Orders

GET /orders Get all orders (wholesaler view)

POST /orders Create new order (manual by wholesaler)

Swagger Editor has evolved! Codegen, save, and export features are now part of Swagger Pro.
[Learn More](#) [Try Swagger Pro](#)

Swagger Editor. File ▾ Edit ▾ Insert ▾ Generate Server ▾ Generate Client ▾ About ▾ Sign in to API Hub Try API Hub

Orders

GET /orders Get all orders (wholesaler view)

POST /orders Create new order (manual by wholesaler)

GET /orders/{id} Get single order by ID

PUT /orders/{id} Update order status (approve/reject/shipped)

GET /order-history Get retailer's past orders

Customers

GET /customers Get all retailer profiles

GET /customers/{id} Get specific retailer by ID

Invoices

GET /invoices Get all invoices (wholesaler view)

POST /invoices Generate invoice for order

GET /invoices/{id} Get invoice by ID

Swagger Editor has evolved! Codegen, save, and export features are now part of Swagger Pro.
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Swagger Editor. File ▾ Edit ▾ Insert ▾ Generate Server ▾ Generate Client ▾ About ▾ Sign in to API Hub Try API Hub

Reports

GET /reports/sales Get sales report

GET /reports/inventory Get inventory report

GET /reports/customers Get customer purchase report

Settings

GET /settings/profile Get profile details

PUT /settings/profile Update user profile

PUT /settings/password Change password

Catalog

GET /catalog Get available product catalog for retailers

GET /catalog/{id} Get single product details for retailer

Cart & Checkout

Swagger Editor has evolved! Codegen, save, and export features are now part of Swagger Pro.
Learn More ^ Try Swagger Pro

Swagger Editor. File ▾ Edit ▾ Insert ▾ Generate Server ▾ Generate Client ▾ About ▾ Sign in to API Hub Try API Hub

GET /reports/customers Get customer purchase report

Settings

GET /settings/profile Get profile details

PUT /settings/profile Update user profile

PUT /settings/password Change password

Catalog

GET /catalog Get available product catalog for retailers

GET /catalog/{id} Get single product details for retailer

Cart & Checkout

GET /cart Get retailer's cart

POST /cart Add item to cart

DELETE /cart/{itemId} Remove item from cart

POST /checkout Checkout and create an order

Wireframe

Registration and Login Page



WMS
Wholesaler Management System

Create Account
Sign up for your wholesaler account

Or continue with

First Name <input type="text" value="John"/>	Last Name <input type="text" value="Doe"/>
---	---

Email <input type="text" value="john@company.com"/>
--

Company Name <input type="text" value="Your Company Ltd."/>
--

Password <input type="password"/>

Already have an account? [Sign in](#)



WMS

Wholesaler Management System

Welcome Back

Sign in to your account

Continue with Google

Or continue with

Login As

Select your role

Email

admin@wms.com

Password

Sign In

Don't have an account? [Sign up](#)

Admin

Home/Dashboard Page

 **WMS**
Wholesaler Management

Main Navigation

- [Dashboard](#)
- [Products](#)
- [Orders](#)
- [Customers](#)
- [Invoices](#)
- [Reports](#)
- [Settings](#)

[Logout](#)  Admin User
admin@wms.com

Dashboard

Welcome back! Here's what's happening with your business.

[View Reports](#)

Total Sales  **₹5,28,000**
+12.5% from last month

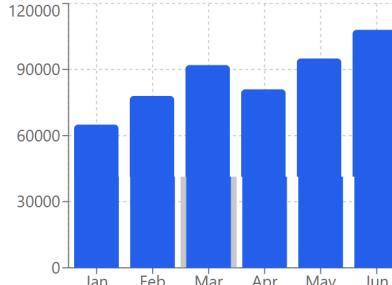
New Orders  **128**
+8.2% from last month

Total Customers  **1,245**
+5.1% from last month

Revenue  **₹12,45,600**
+15.3% from last month

Sales Overview

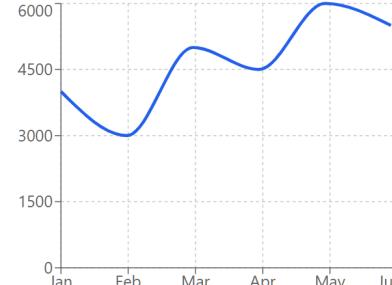
Monthly sales performance



Month	Sales (₹)
Jan	60,000
Feb	72,000
Mar	88,000
Apr	78,000
May	92,000
Jun	115,000

Website Visitors

Monthly visitor trends



Month	Visitors
Jan	4,000
Feb	3,000
Mar	5,000
Apr	4,500
May	6,000
Jun	5,500

⚠ Low Stock Alerts

Products running low on inventory

Premium Rice 25kg
Threshold: 20 units 5 left

Wheat Flour 10kg
Threshold: 25 units 8 left

Sugar 50kg
Threshold: 15 units 3 left

Recent Orders

Latest order activity

ORD-001
Retail Plus ₹25,400 Pending

ORD-002
Metro Stores ₹18,900 Processing

ORD-003
Quick Mart ₹32,100 Shipped

Products Page

 WMS
Wholesaler Management

Main Navigation

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- [Products](#)
- [Orders](#)
- [Customers](#)
- [Invoices](#)
- [Reports](#)
- [Settings](#)

[Logout](#)  Admin User
admin@wms.com

Products

Manage your product inventory

[+ Add Product](#)

[Filter](#)

 Premium Basmati Rice
25kg
Grains

₹2,450 per unit In Stock

Stock Level  150 units

[Edit](#) [Delete](#)

 Wheat Flour 10kg
Flour

₹420 per unit Low Stock

Stock Level  8 units

[Edit](#) [Delete](#)

 Refined Sugar 50kg
Sugar

₹2,100 per unit Critical

Stock Level  3 units

[Edit](#) [Delete](#)

 Cooking Oil 15L
Oil

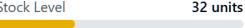
₹1,850 per unit In Stock

Stock Level  45 units

[Edit](#) [Delete](#)

 Red Lentils 25kg
Pulses

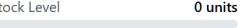
₹1,650 per unit In Stock

Stock Level  32 units

[Edit](#) [Delete](#)

 Black Pepper 1kg
Spices

₹650 per unit Out of Stock

Stock Level  0 units

[Edit](#) [Delete](#)

6 Total Products

2 Low Stock Items

1 Out of Stock

Orders Page

 **WMS**
Wholesaler Management

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- [Invoices](#)
- [Reports](#)
- [Settings](#)

Orders
Manage and track all orders

 **1** Pending Orders

 **1** Processing

 **1** Shipped

 **1** Delivered

Filter

All Orders

Order ID	Customer	Date	Items	Total	Priority	Status	Actions
ORD-001	Retail Plus Store	2024-01-15	5 items	₹25,400	High	Pending	 
ORD-002	Metro Supermarket	2024-01-14	12 items	₹18,900	Medium	Processing	 
ORD-003	Quick Mart	2024-01-14	8 items	₹32,100	Low	Shipped	 
ORD-004	City Grocers	2024-01-13	15 items	₹45,600	Medium	Delivered	 
ORD-005	Corner Store	2024-01-12	6 items	₹12,300	High	Packed	 
ORD-006	Fresh Mart	2024-01-11	20 items	₹67,800	Low	Cancelled	 

Customers Page

 **WMS**
Wholesaler Management

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-  [Invoices](#)
-  [Reports](#)
-  [Settings](#)

Customers

Manage your retailer relationships

 **3** Total Customers

 **2** Active Customers

 **1** Premium Customers

[+ Add Customer](#)

Retail Plus Store Active

 contact@retailplus.com
 +91 98765 43210
 Mumbai, Maharashtra

Total Orders **24** Total Spent **₹4,58,900**

[View Details](#)

Metro Supermarket Active

 orders@metrosuper.com
 +91 87654 32109
 Delhi, NCR

Total Orders **18** Total Spent **₹3,21,450**

[View Details](#)

Quick Mart Premium

 info@quickmart.in
 +91 76543 21098
 Bangalore, Karnataka

Total Orders **31** Total Spent **₹6,75,200**

[View Details](#)

Invoices Page

 **WMS**
Wholesaler Management

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- [Invoices](#)
- [Reports](#)
- [Settings](#)

Invoices
Track payments and generate invoices

[+ Create Invoice](#)

1
Paid Invoices

1
Pending Payment

1
Overdue

Recent Invoices

Invoice ID	Customer	Date	Due Date	Amount	Status	Actions	
INV-001	Retail Plus Store	2024-01-15	2024-02-14	₹25,400	Paid		
INV-002	Metro Supermarket	2024-01-14	2024-02-13	₹18,900	Pending		
INV-003	Quick Mart	2024-01-12	2024-01-27	₹32,100	Overdue		

Reports & Analytics Page

 **WMS**
Wholesaler Management

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Reports & Analytics

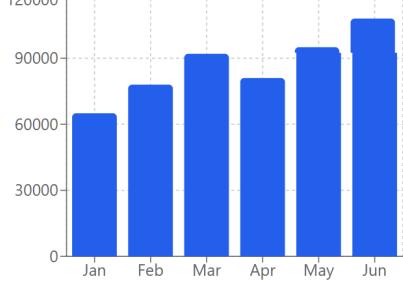
Generate insights and download reports

Generate Report

Report Type Date Range

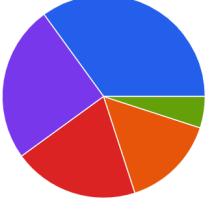
Select report type Select date range [Generate Report](#)

Monthly Sales Trend



Month	Sales (₹)
Jan	60,000
Feb	70,000
Mar	90,000
Apr	75,000
May	95,000
Jun	115,000

Sales by Category



 **₹5.2M**
Total Revenue

 **1,247**
Total Orders

89%
Order Fulfillment

4.2
Avg. Rating

Settings Page

 **WMS**
Wholesaler Management

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[Logout](#)  Admin User
admin@wms.com

Settings

Manage your account and system preferences

Profile Settings

First Name: Admin | Last Name: User

Email: admin@wms.com

Phone: +91 98765 43210

[Update Profile](#)

Quick Actions

 [Change Password](#)

 [Company Settings](#)

 [Theme Settings](#)

Notification Preferences

Order Notifications
Get notified when new orders are placed

Low Stock Alerts
Receive alerts when inventory is running low

Payment Reminders
Send reminders for overdue payments

Email Reports
Receive weekly business reports via email

System Configuration

Default Currency: INR ₹

Timezone: Asia/Kolkata

Language: English

Retailer Portal

Home/Dashboard Page

 **Retailer Portal**
Wholesale Shopping

[Cart](#) [Logout](#)  **Retailer User**
retailer@company.com

Dashboard
Welcome back! Here's what's happening with your orders.

Total Orders	Total Spent	Pending Orders	Available Products
247 +12% from last month	₹2,43,567 +8% from last month	8 2 processing, 6 in transit	156 Across all categories

Recent Orders

ORD-001 1/15/2024	Delivered	₹1687.50	
ORD-002 1/20/2024	In Transit	₹892.25	
ORD-003 1/22/2024	Processing	₹2340.75	

Featured Products

Premium Coffee Beans ₹24.99 per unit	In Stock	View
Organic Tea Leaves ₹18.5 per unit	Low Stock	View
Artisan Chocolate ₹32.75 per unit	In Stock	View

Product Catalog

The screenshot shows the Product Catalog page of the Retailer Portal. The top navigation bar includes a logo, a cart icon, a logout link, and a user profile for "Retailer User". The main content area has a search bar and a filter dropdown set to "All". Four product cards are displayed in a grid:

- Premium Coffee Beans**: High-quality arabica coffee beans. Status: In Stock. Min: 10 kg. Price: ₹24.99/kg. View Details button.
- Organic Tea Leaves**: Premium organic tea leaves. Status: In Stock. Min: 5 kg. Price: ₹18.5/kg. View Details button.
- Artisan Chocolate**: Handcrafted premium chocolate. Status: Out of Stock. Min: 2 kg. Price: ₹32.75/kg. View Details button.
- Organic Honey**: Pure organic wildflower honey. Status: In Stock. Min: 3 kg. Price: ₹45/kg. View Details button.

Shopping Cart

The screenshot shows the Shopping Cart page of the Retailer Portal. The top navigation bar includes a logo, a cart icon, a logout link, and a user profile for "Retailer User". The main content area has a "Continue Shopping" button. Two items are listed in the cart:

Item	Quantity	Unit Price	Total
Premium Coffee Beans	50 kg	₹24.99 per kg	₹1249.50
Organic Tea Leaves	25 kg	₹18.5 per kg	₹462.50

Order Summary

Subtotal	₹1712.00
Tax (8%)	₹136.96
Total	₹1848.96

Proceed to Checkout button.

Order History

 **Retailer Portal**
Wholesale Shopping

[Cart](#) [Logout](#)  **Retailer User**
retailer@company.com

Navigation

- [Dashboard](#)
- [Product Catalog](#)
- [Shopping Cart](#)
- [Order History](#)
- [Invoices](#)

Order History

[Export Orders](#)

Search by order ID or tracking number...

[All Status](#)

ORD-001 Delivered ₹1687.50

Order Date: 1/15/2024
Items: 3
Tracking: TRK123456789

[View Details](#) [Invoice](#)

ORD-002 In Transit ₹892.25

Order Date: 1/20/2024
Items: 2
Tracking: TRK987654321

Your order is on the way! Track your package: TRK987654321

[View Details](#) [Invoice](#)

ORD-003 Processing ₹2340.75

Order Date: 1/22/2024
Items: 5

[View Details](#) [Invoice](#)

ORD-004 Pending ₹445.00

Order Date: 1/25/2024
Items: 1

[View Details](#) [Invoice](#)

Invoices Page

 **Retailer Portal**
Wholesale Shopping

[Cart](#) [Logout](#)  **Retailer User**
retailer@company.com

Navigation

-  [Dashboard](#)
-  [Product Catalog](#)
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Invoices

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Total Outstanding **₹3491.64**

This Month **₹5794.74**

Total Invoices **4**

Search by invoice ID or order ID... All Status

INV-2024-001 Paid

Invoice Date: 1/16/2024
Due Date: 2/15/2024
Order: ORD-001

Amount: ₹1687.50
Tax: ₹135.00
Total: ₹1822.50

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INV-2024-002 Pending

Invoice Date: 1/21/2024
Due Date: 2/20/2024
Order: ORD-002

Amount: ₹892.25
Tax: ₹71.38
Total: ₹963.63

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INV-2024-003 Overdue

Invoice Date: 1/23/2024
Due Date: 2/22/2024
Order: ORD-003

Amount: ₹2340.75
Tax: ₹187.26
Total: ₹2528.01

This invoice is overdue. Please make payment to avoid any service interruptions.

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INV-2024-004 Draft

Invoice Date: 1/26/2024
Due Date: 2/25/2024
Order: ORD-004

Amount: ₹445.00
Tax: ₹35.60
Total: ₹480.60

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