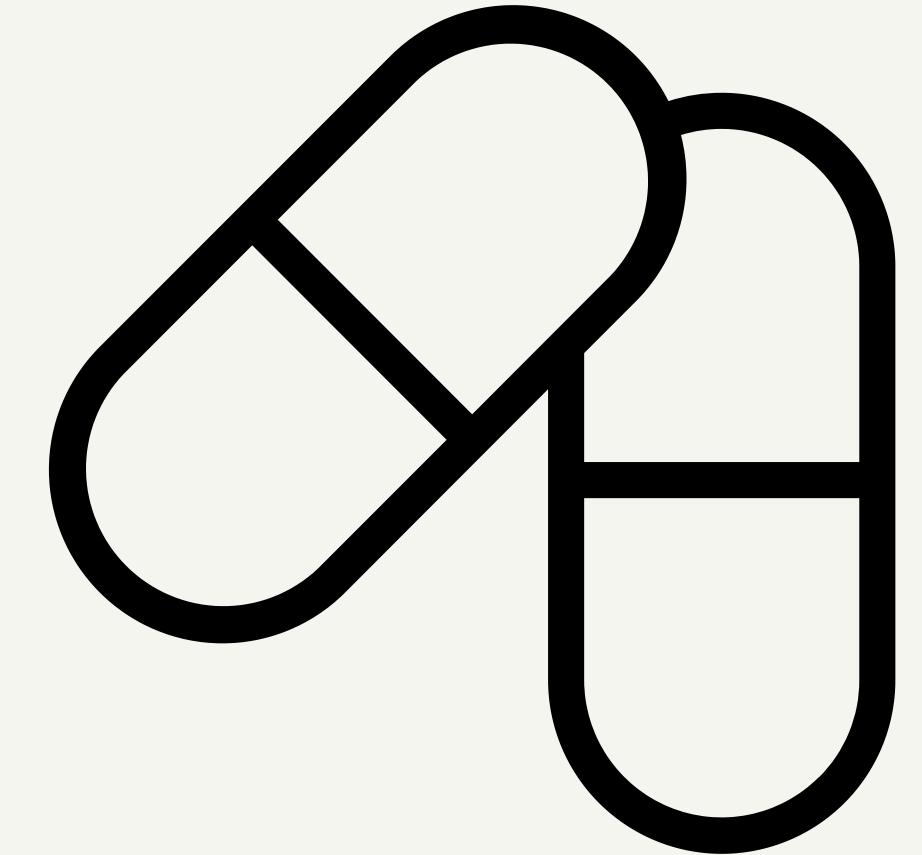


# Project: MediDaily

Section 01

Group 30:

Ansh Chhadva and Sakshi Gujarathi



Santa Cure your loved ones with

# MediDaily!



## Problem Statement

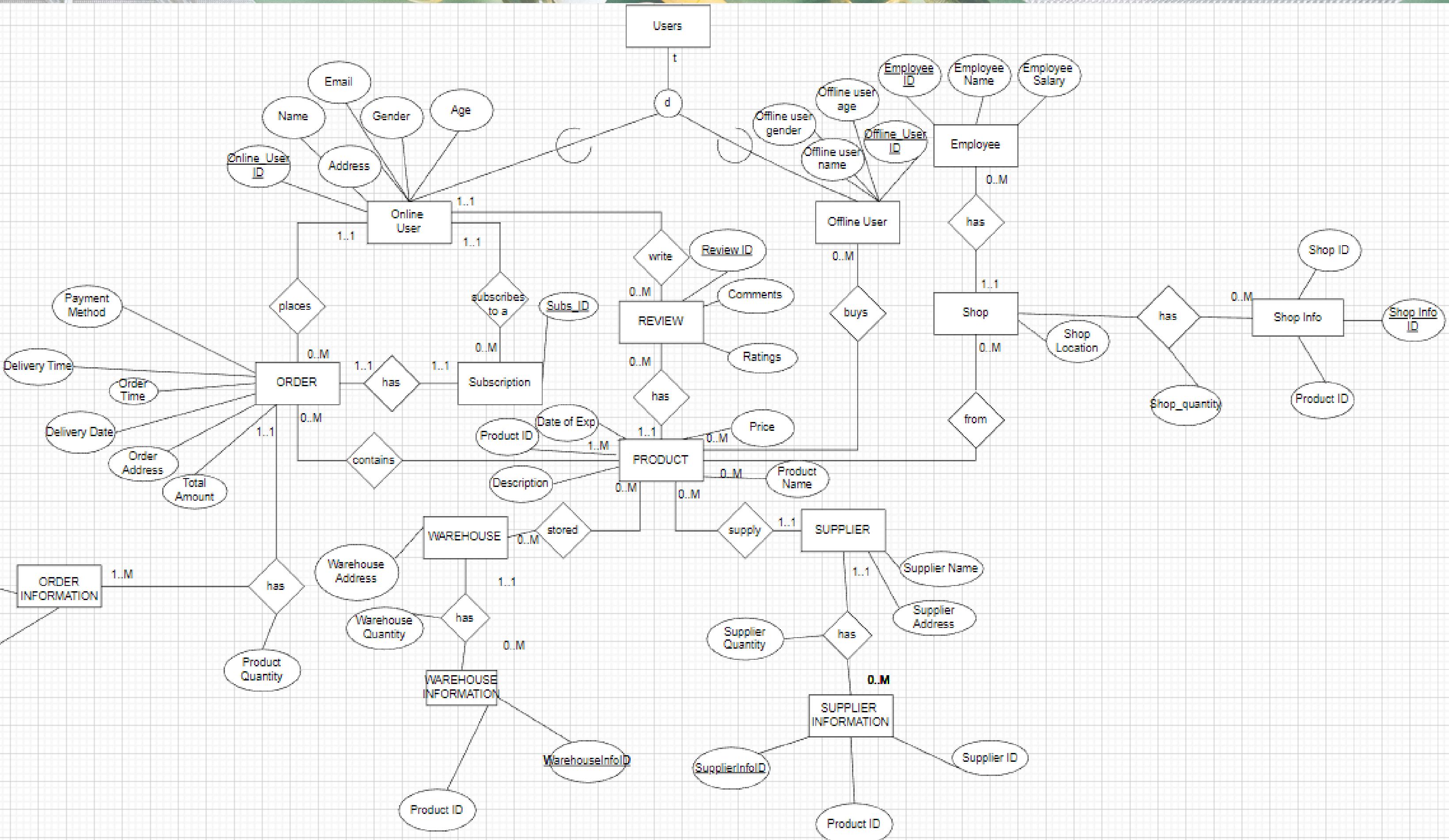
The rise in **chronic** disorders like **hypertension**, **high cholesterol** and **kidney** diseases that need **timely** long-term medication has increased the **demand** for **prescription drugs**. In order to tackle these problems, **MediDaily's** offline as well as online services offer a subscription model feature that aims to save users the **hassle of reordering** such life-saving drugs.



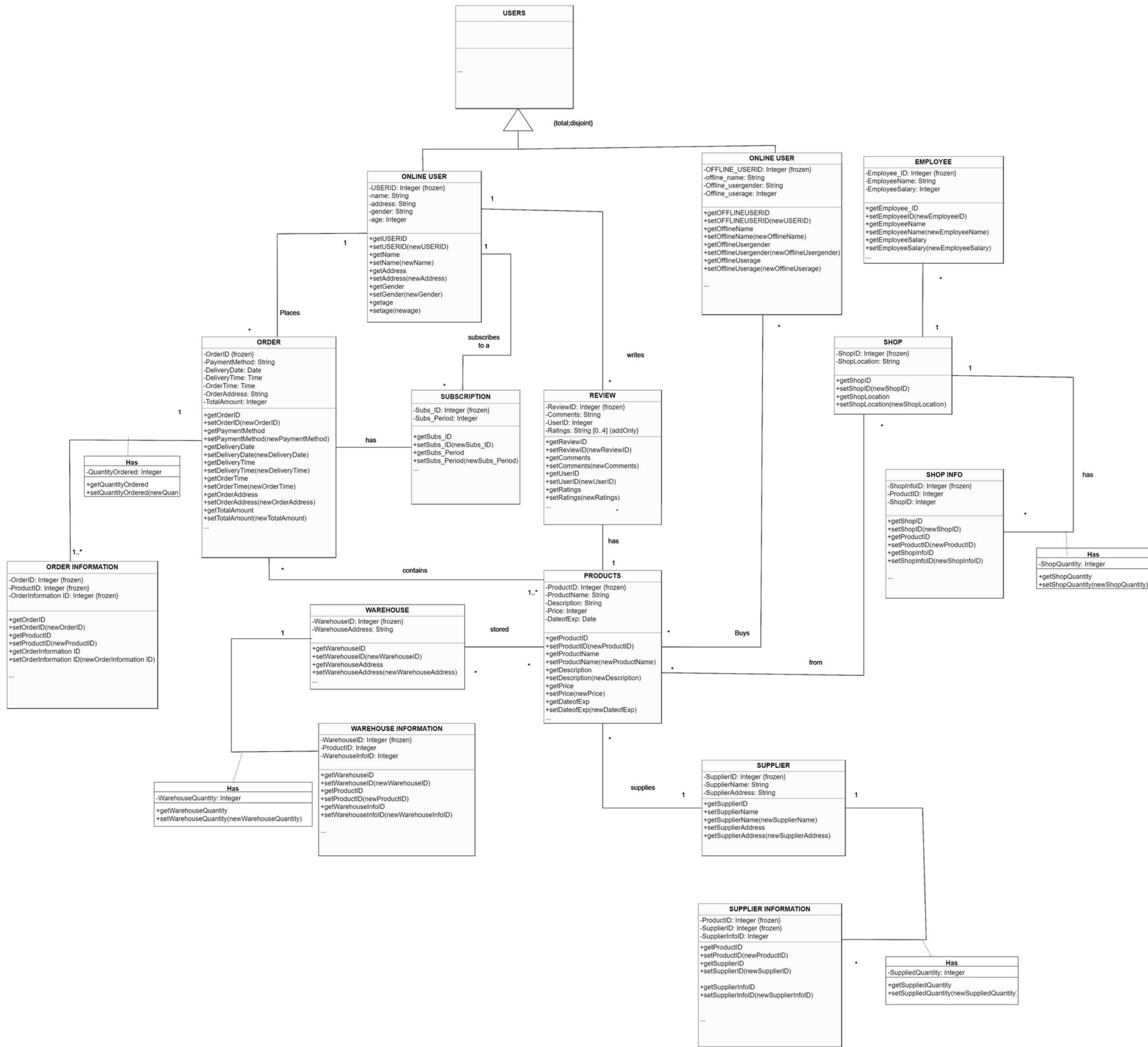
## Requirements:

To facilitate **better** and **faster** delivery, **stock** the warehouses, suppliers and shops in time by using **user analytics** to not only track the pharmaceutical trends and seasonality to generate valuable business insights but also **organise** employee and sales data.

# Enhanced Entity Relationship Diagram



# UML DIAGRAM



# Relational Model

## TABLES

**Underline: Primary Key.**  
*Italics: Foreign Key*

1. Order(OrderID,*OnlineUserID*,OrderTime,Delivery\_Date,OrderAddress,TotalAmount,PaymentMethod)
2. Subscription(Subs\_ID,*OrderID*,*OnlineUserID*)
3. Product(ProductID, Product name, Description, Price, DateofExpiry)
4. Product\_Order(ProductID,OrderID,Quantity\_Ordered)
5. Product\_OfflineUser(ProductID,OfflineUserID,Offline\_Quantity\_ordered)
6. Shop(ShopID,Shop\_Location)
7. Product\_Shop(ProductID,ShopID,shop\_quantity)
8. Warehouse(WarehouseID,Warehouse\_Address)
9. Product\_Warehouse(ProductID,WarehouseID,Warehouse\_Quantity)

# Relational Model

## TABLES

Underline: Primary Key.  
*Italics*: Foreign Key

10. Supplier(SupplierID,SupplierName,Supplier\_Address)
11. Product\_Supplier(*ProductID*,SupplierID,Supplier\_Quantity)
12. Employee(EmployeeID, Employee Name, Employee Salary, *ShopID*)
13. Review(ReviewID, Comments, Ratings,*OnlineUserID*)
14. Users(User\_id)
15. OnlineUser(OnlineUser\_ID,*User\_id*.Name,Address,Gender)
- 16 OfflineUser(OfflineUser\_ID,*User\_id*,Offline\_User\_Name,Offline\_User\_Gender,Offline\_User\_Age )



Speed your medicine  
(daily)very today!

# Thank You