

Email Address user +int id Phone Number +String email +String password +String name +String phone +String address +Date createdAt +register() +login() +updateProfile() 4 lives at admin vendor customer +List~Order~ orders +String storeName +ShoppingCart cart +String description +float rating +browseCatalog() +manageUsers() +List~Product~ products +List~Order~ orders +addToCart() +manageVendors() +generateReports() +checkout() +configureSystem() +trackOrder() +addProduct() +leaveReview() +updateProduct() +manageInventory() +processOrder() +viewAnalytics() +int id +String +String Shopping Cart +float pr order +Customer customer +int stoc +List~OrderItem~items +String customer +List~R Item~ items +Vendo +addItem() mount +removeItem() +update +updateQuantity() Date +update +calculateTotal() fo payment +calcula +clear() fo shipping otal() tus() yment() livery() ShippingInfo OrderItem Review +Product product id +int id ing address +int quantity +Customer customer +float unitPrice +Product product ing trackingNumber ing carrier +int rating ing status +String comment te estimatedDelivery +Date createdAt +calculateSubtotal() dateTrackingInfo() +validateRating() culateShippingCost()

Product

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