

Create a database called EcommerceDB

Based on the schema below, create sql schema, all table name capitalized, all attributes are lower cased, you can guess the attribute data type based on the name.

All id is auto-incremented, and created_date is also auto-created by default.

Customer

- Customer_id (primary key)
- Name
- Email
- Phone
- Bio

Profile

- Profile_id (primary key)
- Customer_id (foreign key for customer)
- Primary_address_id (foreign key for address)
- Primary_payment_id (foreign key for payment)

Address

- Address_id (primary key)
- Street
- Zip_code
- City
- Customer_id (foreign key for customer)

Payment

- Payment_id (primary key)
- Customer_id (foreign key for customer)
- Card_number
- Cvv
- Expiration_date

Product

- Product_id (primary key)
- Name
- Description
- Quantity
- Discount
- Category_id (foreign key for category)
- Created_by

Category

- Category_id (primary key)

- Name

Vendor

- Vendor_id (primary key)
- Product_id (foreign key for product)
- Name
- Hotline
- Description

Order

- Order_id (primary key)
- Customer_id (foreign key for customer)
- Product_id (foreign key for product)
- Created_by
- Quantity