## 00AD LAB2

## Details:

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## Classes and their attributes

Trying to find nouns as classes

- Customer
  - Email
  - Phone
- Account
  - billing addresses
  - Shipping addresses []
  - account status
  - Customer
  - Shopping cart (Another object)
- Shopping cart
  - Number of items in the cart
  - Line Items[]
- Line Items
  - Item
  - Quantity
  - Discount
- Item
  - Name
  - Price
  - Supplier
- Order
  - Order date
  - Shipping date

- shipping address
- Order status
- Payment
- Payment
  - Type of payment
  - date
  - mode
  - amount
  - account number

## Class diagram

