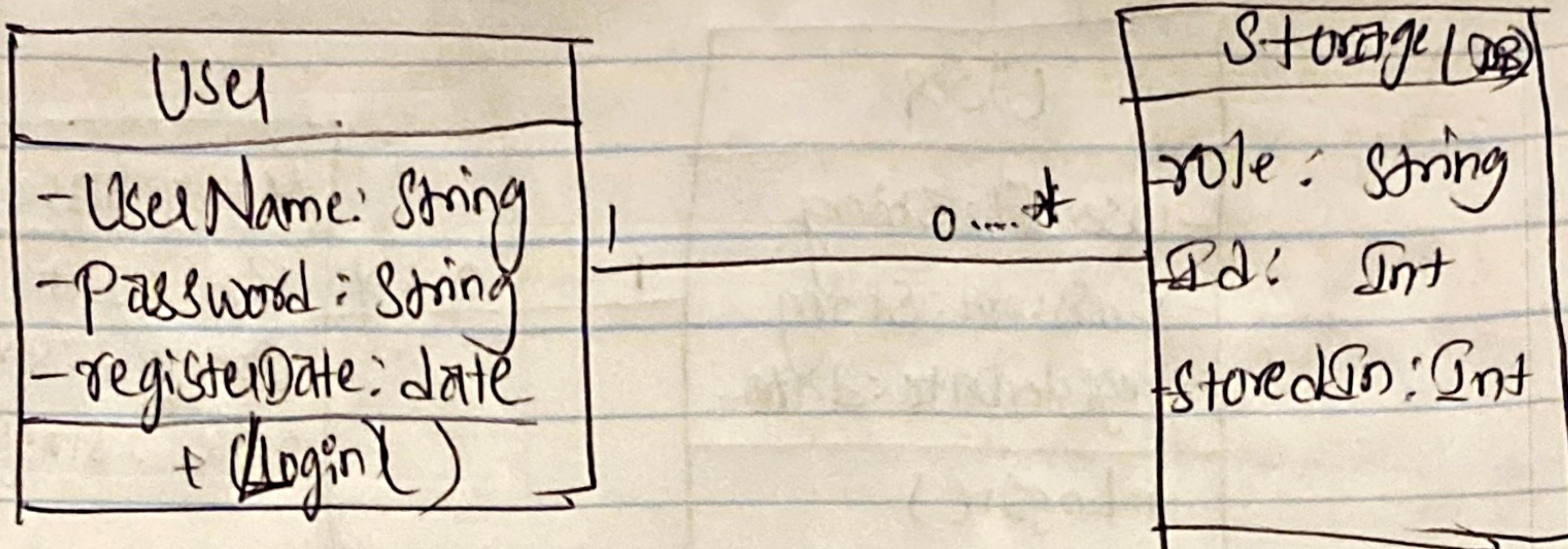
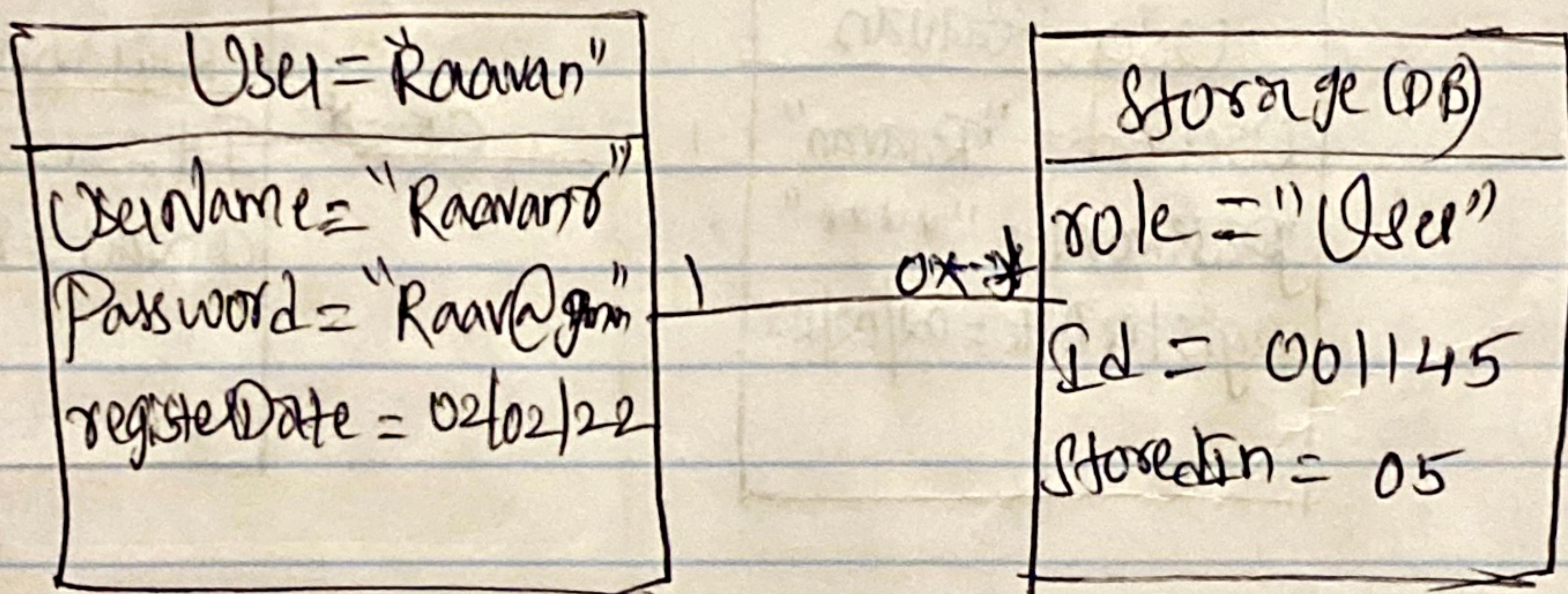


## CLASS DIAGRAM FOR USER



## OBJECT DIAGRAM



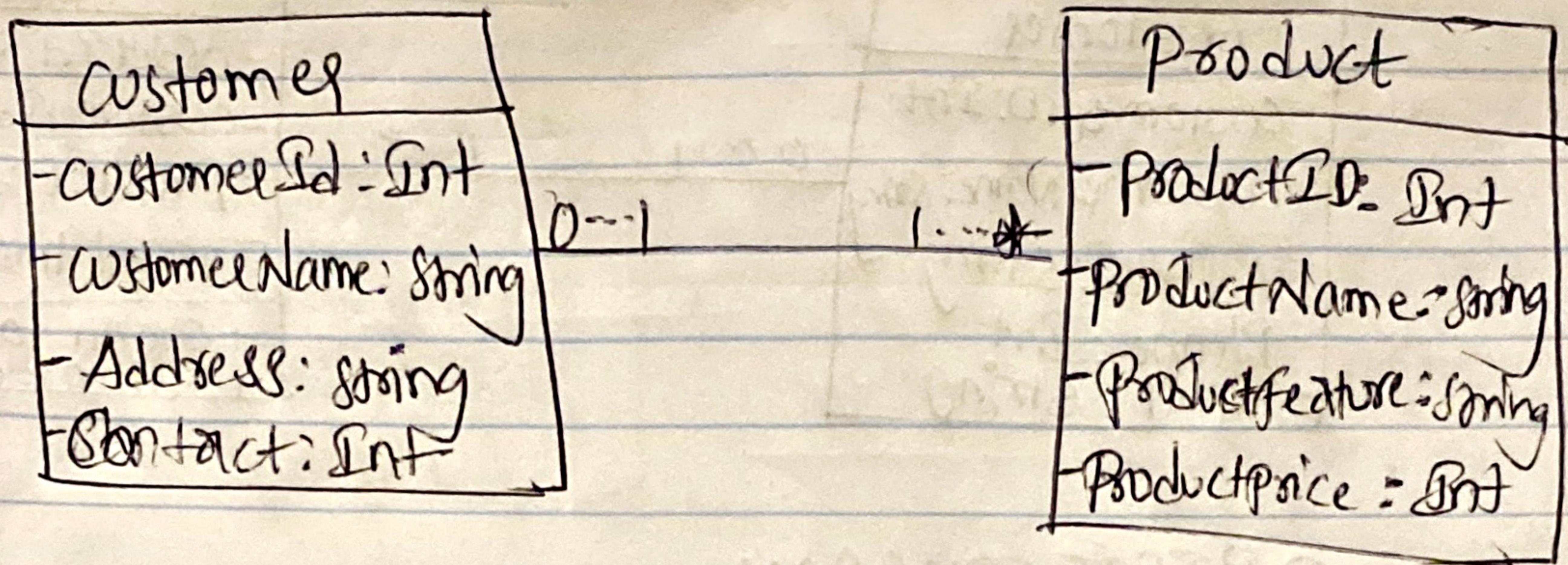
### Description:-

The Class diagram is responsible for the creation of the user into the Database where the details of the User including the Name, Password and the register date is being entered.

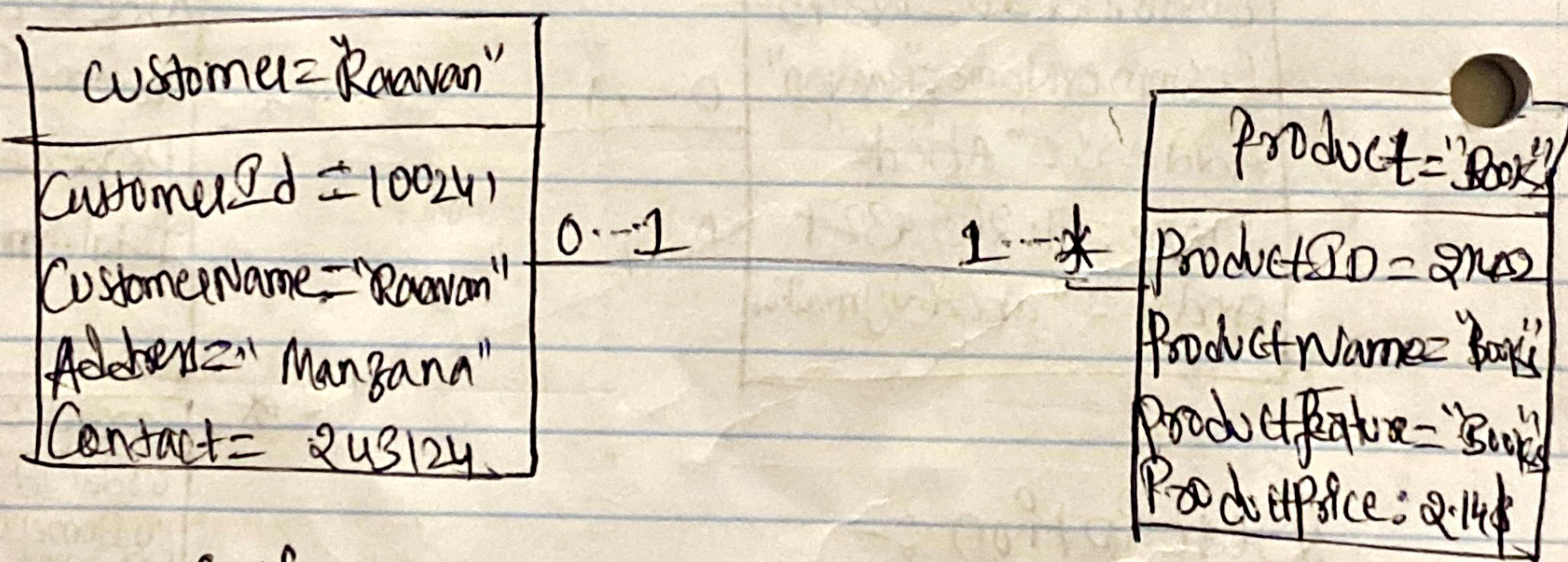
Pre-condition:- User name, password & registered date is not empty.

Post-condition:- Checks whether the values which are entered into the Database are saved.

## CLASS DIAGRAM



## OBJECT DIAGRAM



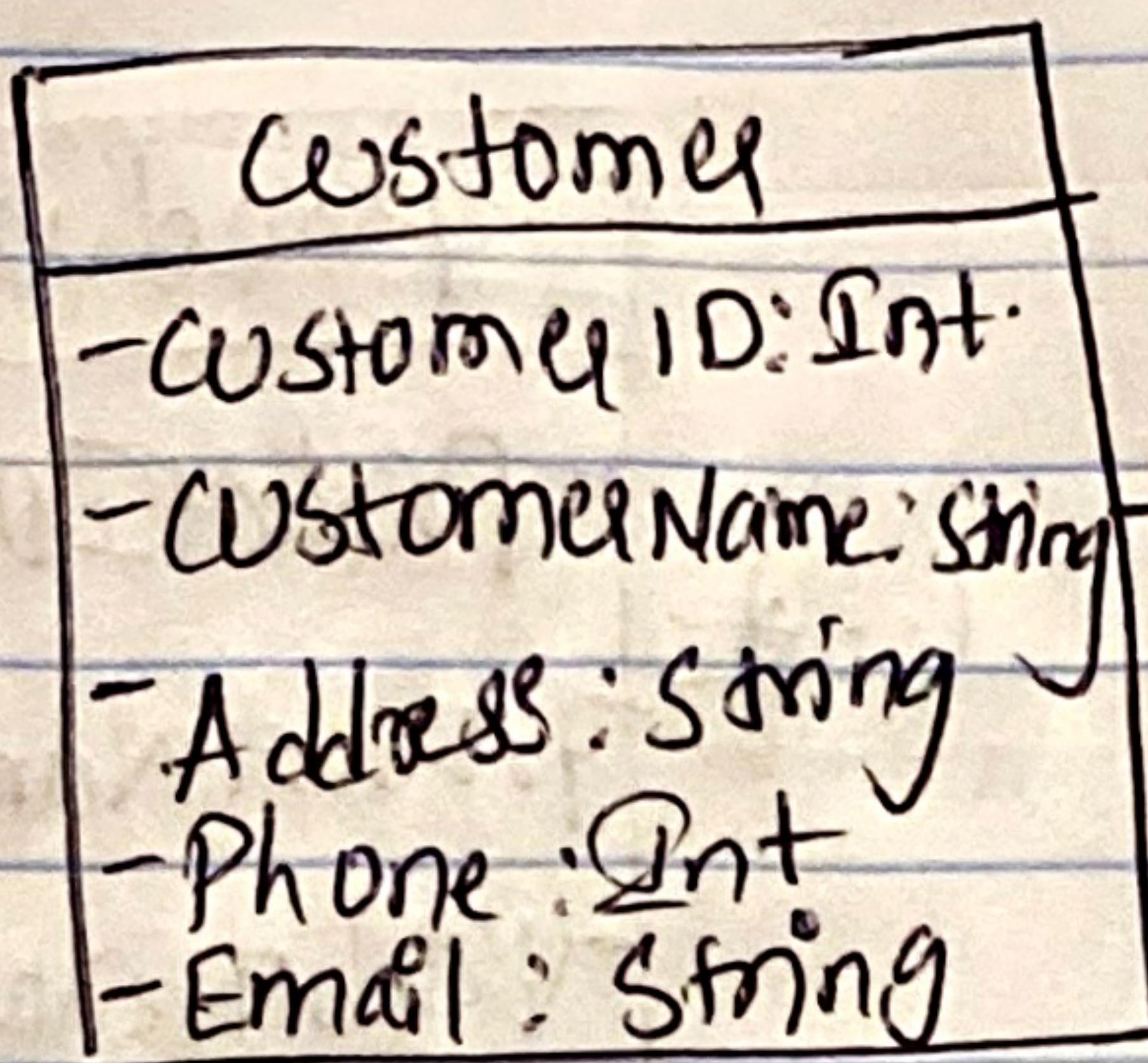
Description:—

The above class diagram illustrates the addition of the products i.e; the selection of the products based on the feature and the price.

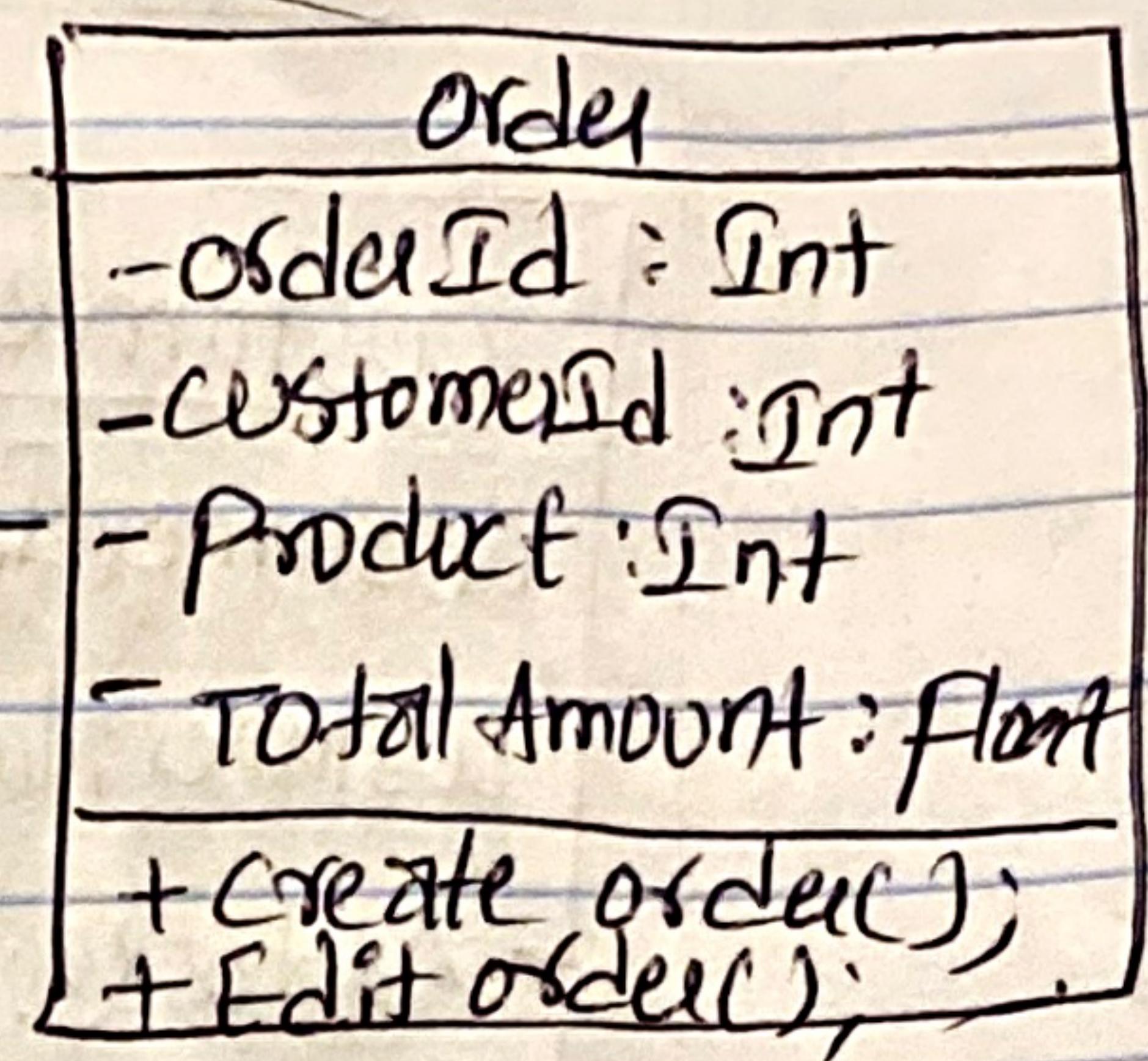
pre-condition: The details of the product such as the feature, & the price of the product is selected

post-condition: checks whether the name, feature, and the prices of the product are matched.

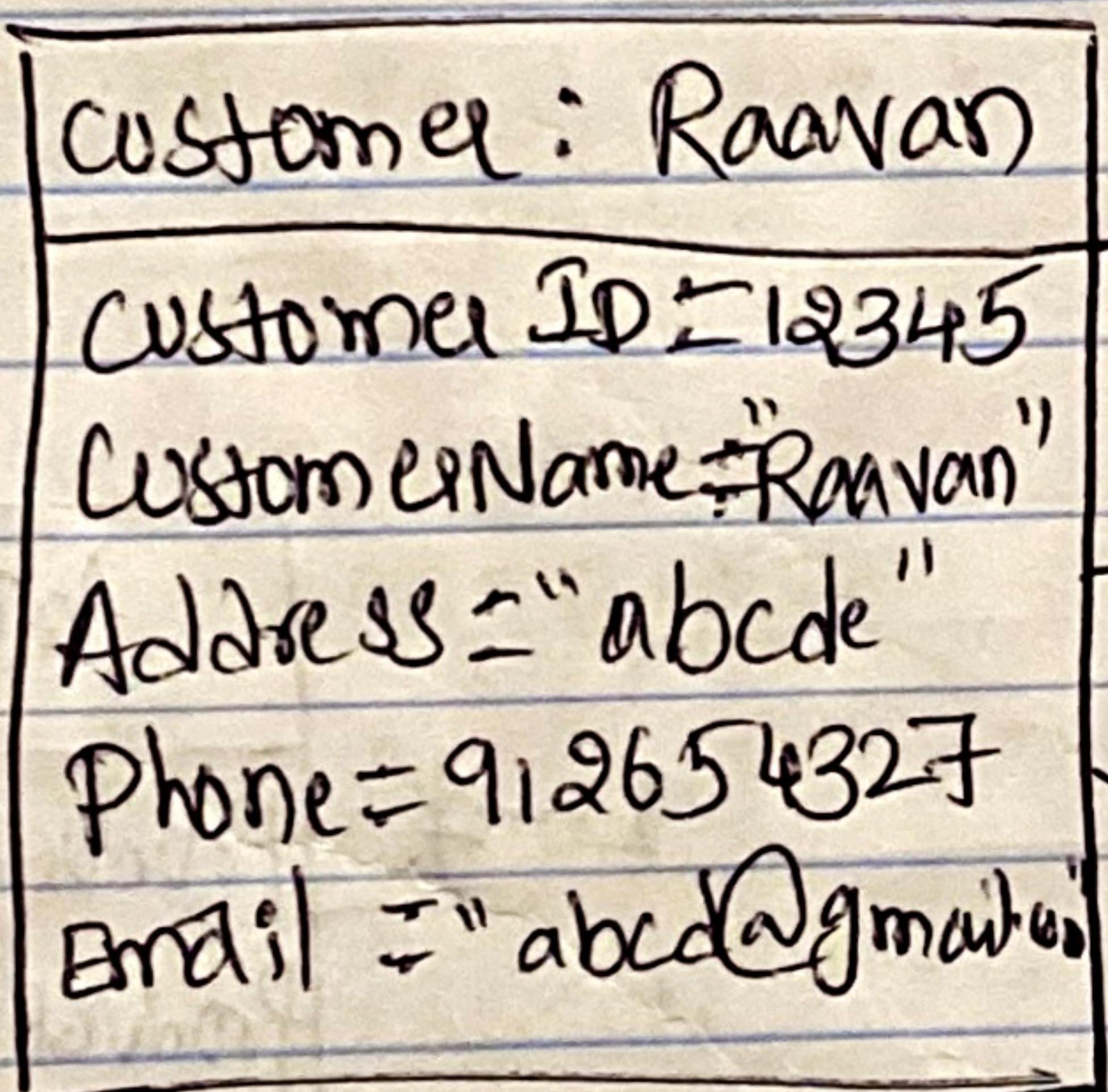
# CLASS DIAGRAM FOR ORDER PROCESSING



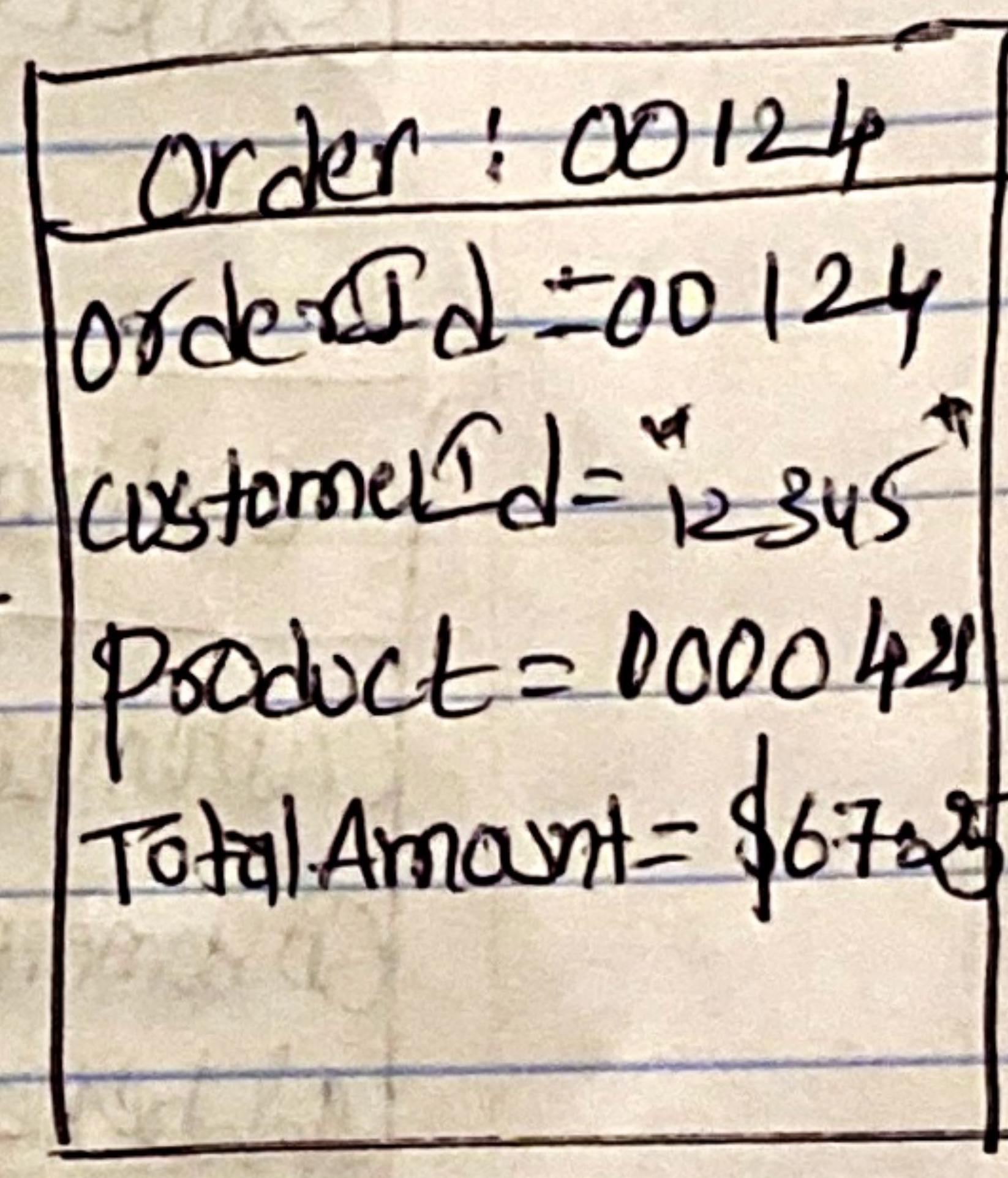
0 ... 1      1 ... \*



## OBJECT DIAGRAM



0 ... 1      1 ... \*



## Description :-

The above class diagram illustrates the

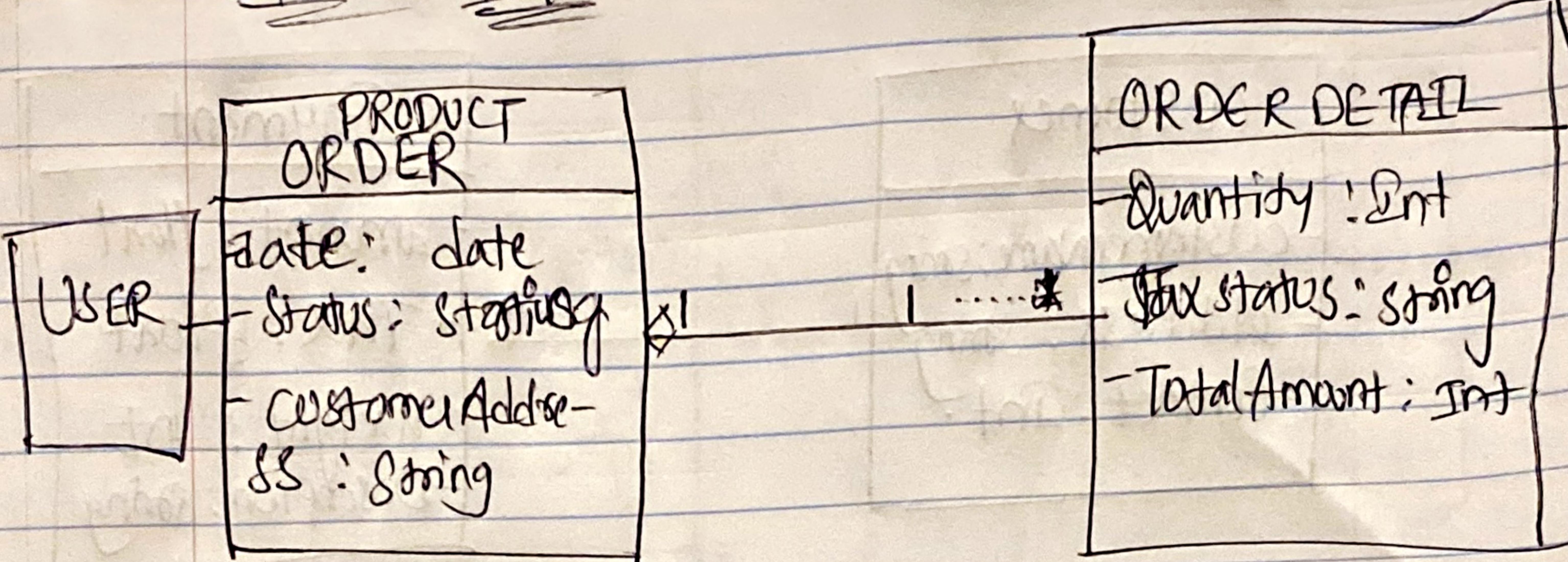
Order processing, where the data of the customer and the details of the Order are entered into

the system and processed further.

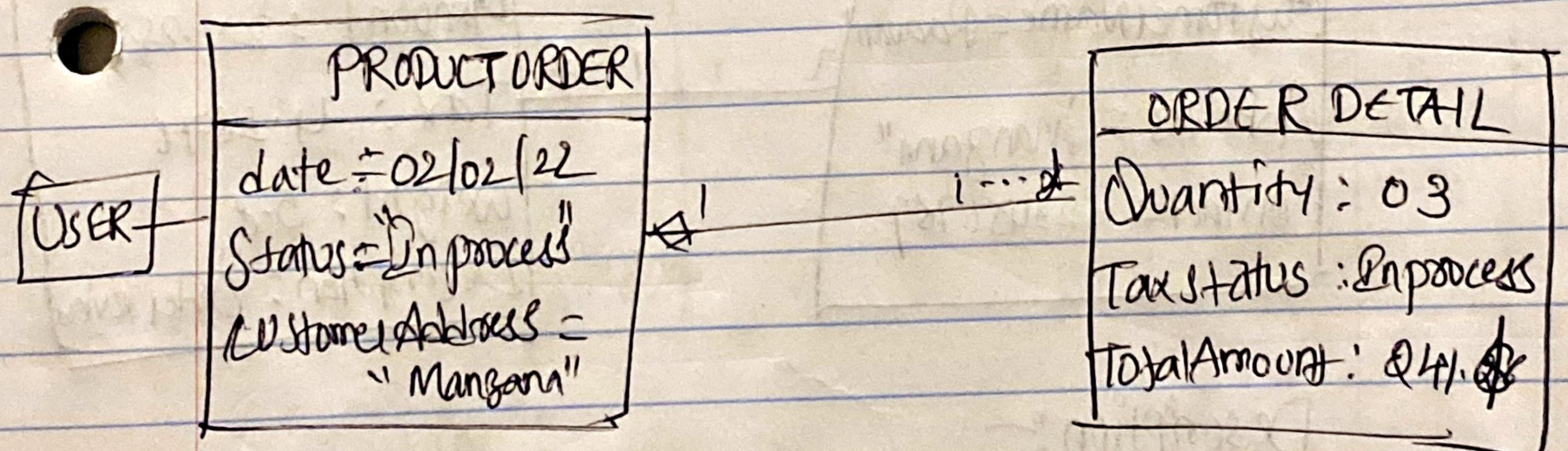
Pre-condition: The processing of the order with the Address and the Email address in order to process the order amount.

Post-condition: checks whether the entered phone & email are matched.

## CLASS DIAGRAM



## OBJECT DIAGRAM



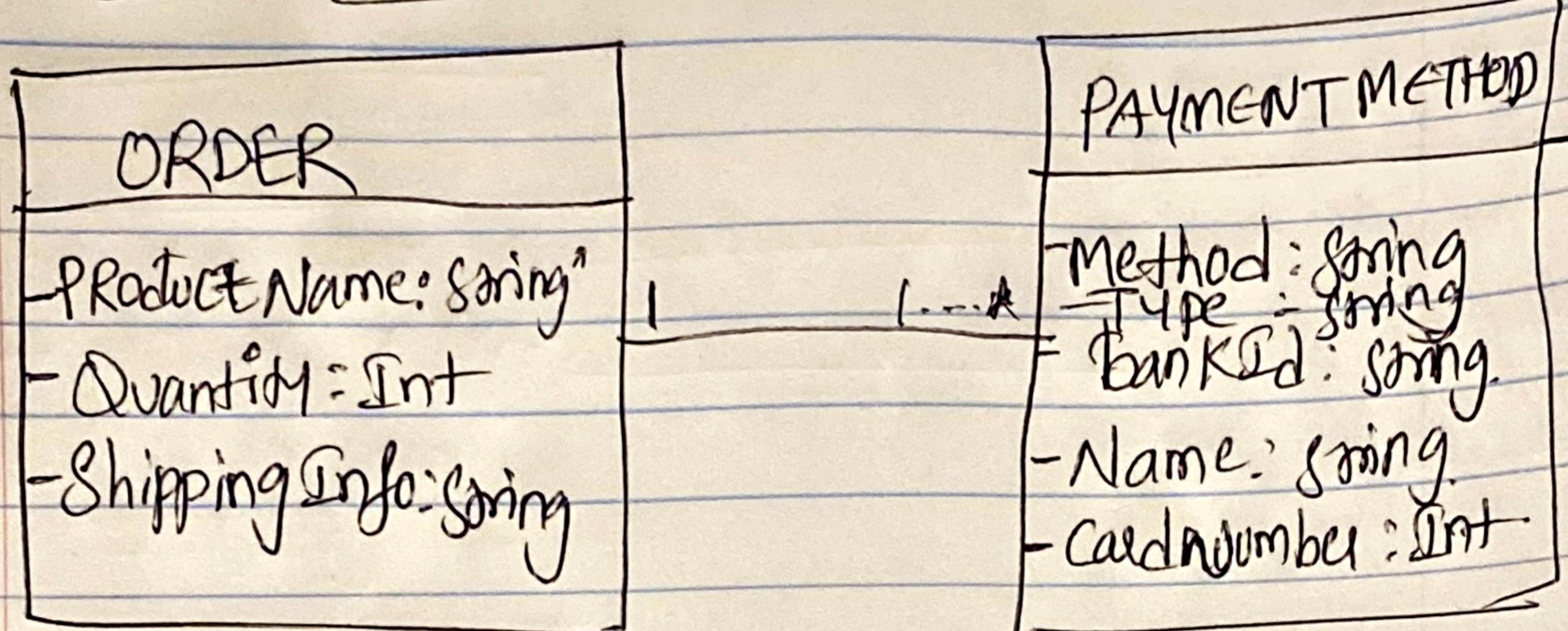
## Description:

The class diagram is responsible for entering the date and status of the order. The order detail illustrates the details of the order such as the Quantity & the Total Amount.

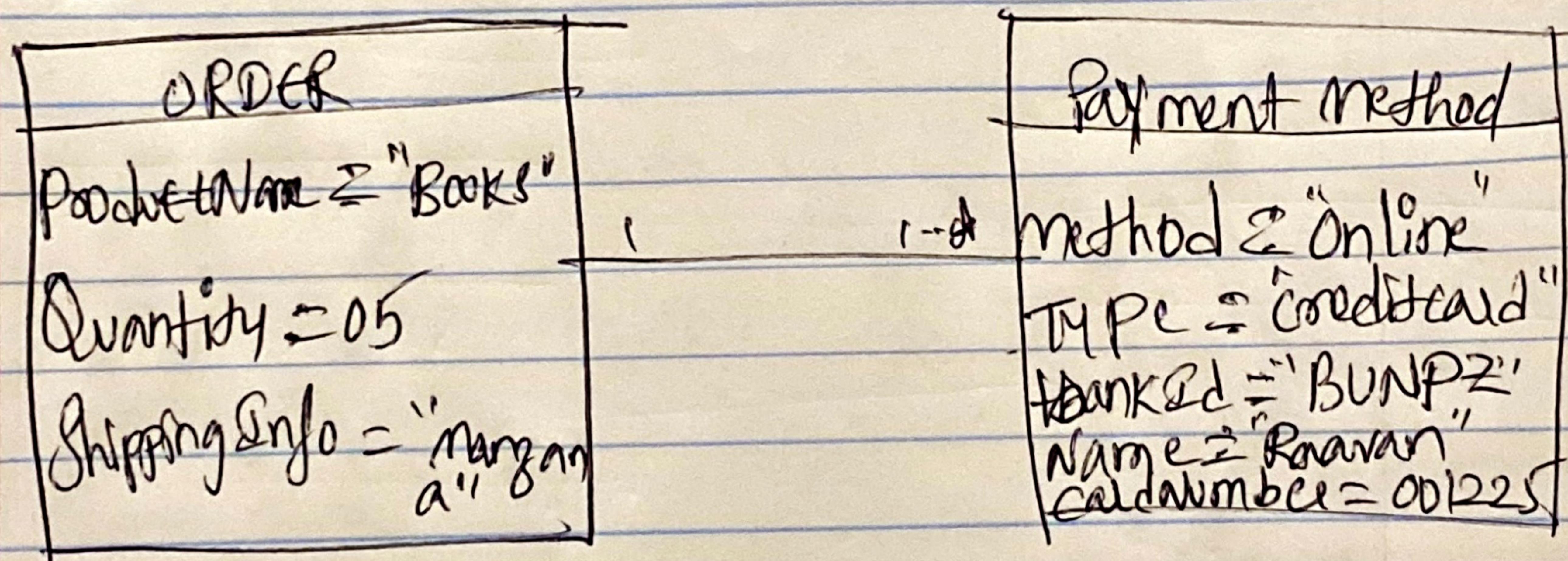
Pre-condition: The quantity, status, address and the total amount is entered.

Post-condition: Validates and calculates the total amount.

## CLASS DIAGRAM



## OBJECT DIAGRAM



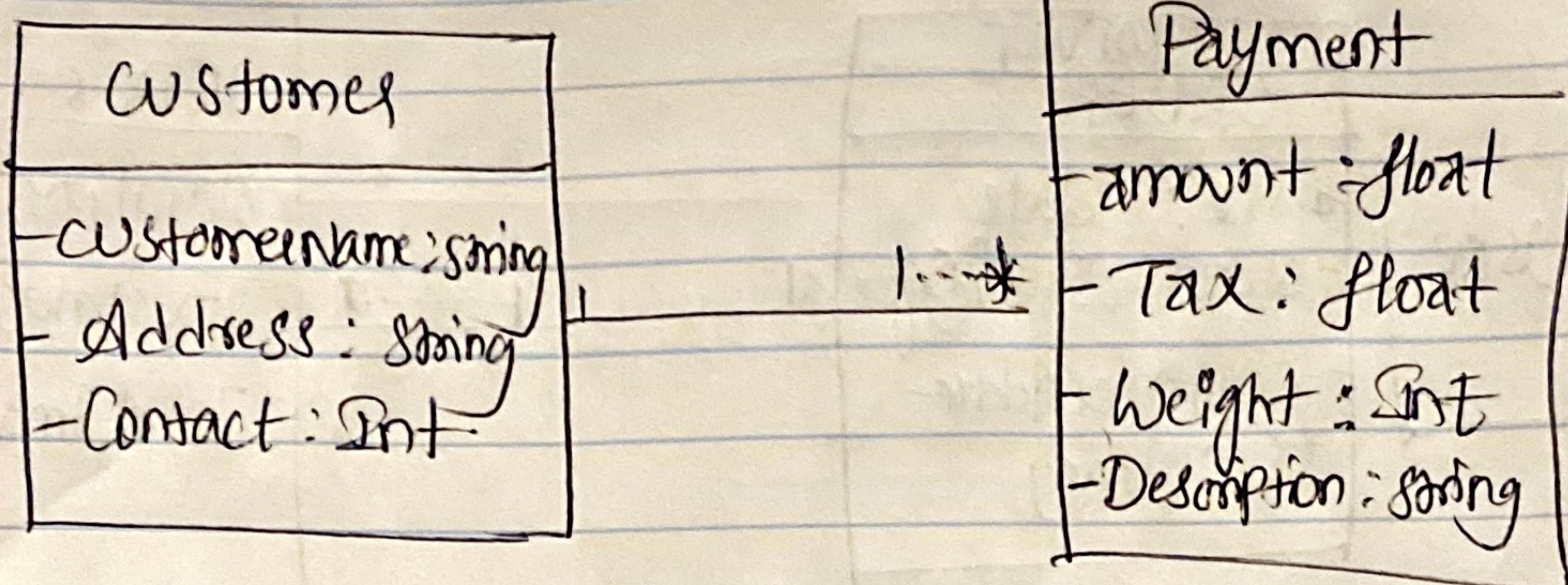
Description :-

The class diagram is responsible for the process of selecting the payment method along with the type of payment and the details of the bank.

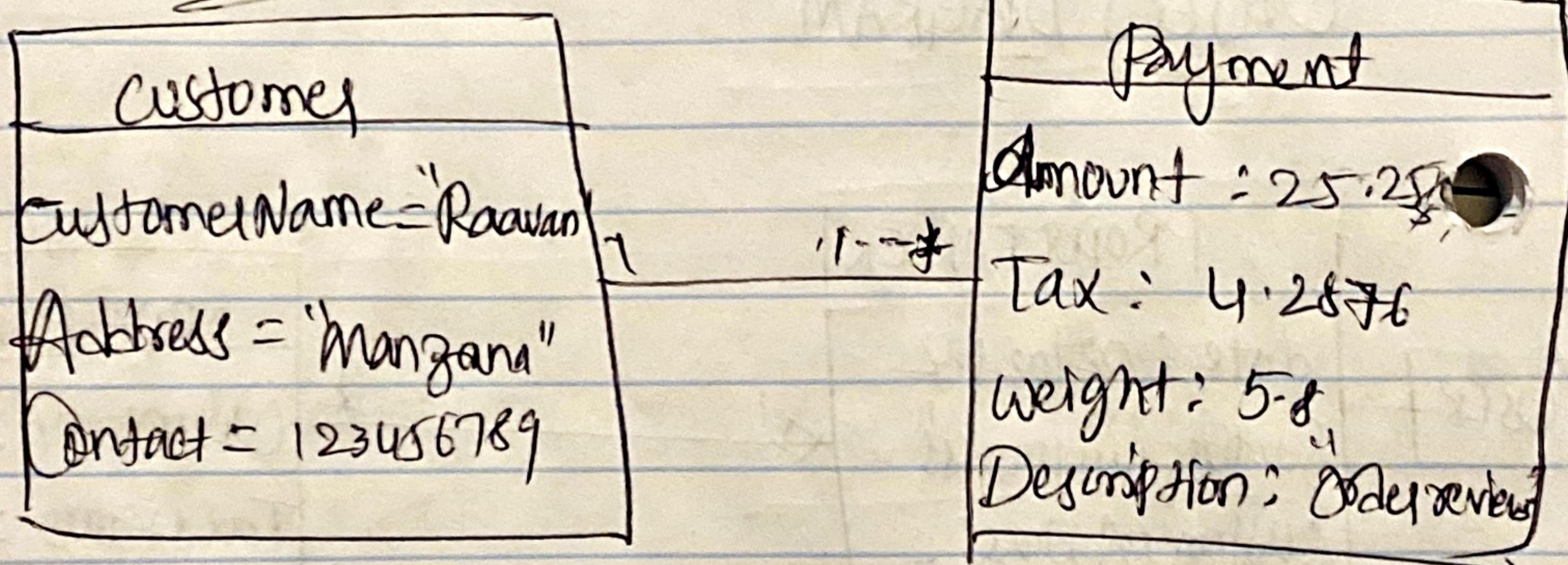
pre-condition:- User gets an option to select the payment method along with the details of the order.

post-condition:- Validates the payment method & processes for the further process.

## CLASS DIAGRAM



## OBJECT DIAGRAM



### Description:

The class diagram illustrates the details of the customer along with the details of the payment including the amount, Tax and the weight of the order.

Pre-condition: Customer name, along with the payment details are <sup>to be</sup> entered.

Post-condition: Calculates & validates the amount & the Tax that is being displayed at the payment.