

Address

_street : private string
_city : private string
_state : private string
_country : private string

Adress : public (constructor)
(constructor for the Adress class)

GetCountry : public string
(return the _country info for later (USA checker))

GetAdress : public string
(compiles the Adress info)

Customer

_customerName : private string
_adress : private Adress

Customer : public (constructor)
(constructor for the Customer class)

ShippingFee : public double
(checks GetCountry to see if its == to "USA", and calculate the fee)

GetCustomer : public string
(compiles the Customer info)

Product

_name : private string
_id : private string
_price : private double
_quantity : private int

Product : public (constructor)
(constructor for the Product class)

GetPrice : public double
(compute and returns the total price of the bought product)

GetProduct : public string
(compiles the product info)

Order

_listOfProducts : List<Product>
_customer : private Customer

Order : public (constructor)
(constructor for the Order class)

AddProduct : public void
(adds a product to the _listOfProducts)

TotalPrice : public double
(computes the final total price (with the fee))

GetTotalPrice : public void
(compiles the total price for the main (program))

GetShowFee : public void
(compiles the final shipping fee for the main (program))

GetPackingLabel : public void
(shows all products in the _listOfProducts)

GetShippingLabel : public void
(shows all the _customer info)

