**Online Ordering**

The Online Ordering program will have four classes, Product, Customers, Address, and Order, this program will sell many products online to a variety of customers. The Order class will be responsible for displaying the products, customers’ addresses, and orders. It will also calculate and display when the order is ready to be brought with its price, packing label, and shipping label. Once the user presses the button to buy, the DisplayOrder() method displays the packing information with all the order’s prices, labels, and products. The Product class will store the product’s name, ID, and price. The Customer class will pass the users’ addresses and names to the order class. Finally, the Address class will store the users’ addresses.

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| Customer |
| \_customersName string;  \_customerAddress string; |
| isfromUsa();  string customerAddress(); |

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| **Product** |
| \_productName string[];  \_productID string[];  \_productPrice int[];  \_product |
| Void productPrice(); |

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| Address |
| \_streetAddress string;  \_country bool; |
| string getUserInfo();  bool IsUsa(); |

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| **Order** |
| List<> Order;  Country bool; |
| DisplayOrder();  void AddOrder();  Int CalculateOrder();  string PackingLabel();  string ShippingLabel(); |