

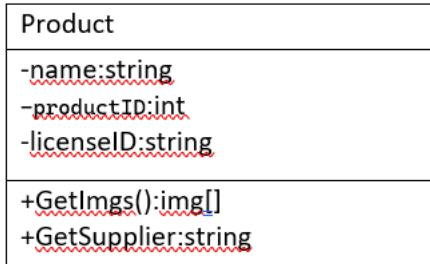
AMAZON

PRODUCT CLASS

CODE

```
class Product
{
    private string name;
    private int productID;
    private string licenseID;
    public img[] GetImgs()
    {
        //todo
    }
    public string GetSupplier()
    {
        //todo
    }
}
```

UML DIAGRAM



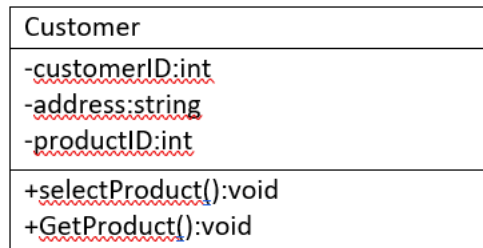
AMAZON

Customer class

Code

```
class Customer
{
    private int customerID;
    private string address;
    private int productID;
    public void SelectProduct()
    {
        //todo
    }
    public void GetProduct()
    {
        //todo
    }
}
```

UML Diagram



AMAZON

BANK CLASS

CODE

```
class Bank
{
    private string name;
    private string address;;
    private string branch;
    public void MakePayment()
    {
        //todo
    }
}
```

UML DIAGRAM

Bank

-name:string
-address:string
-branch:string

+Makepayment():void

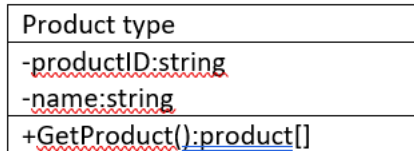
AMAZON

Product Type class

CODE

```
class ProductType
{
    private string productID;
    private string name;
    public product[] GetProduct()
    {
        //todo
    }
}
```

UML DIAGRAM



AMAZON

ShoppingCart class

CODE

```
class ShoppingCart
{
    private double totalCost;
    private string totalItems;
    public void AddItem()
    {
        //todo
    }
    public void RemoveItem()
    {
        //todo
    }
}
```

UML DIAGRAM

