UNIFIED MODELING LANGUAGE(UML) DIAGRAMS OF CLASS
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```csharp
using System;
using System.Collections.Generic;
using System. LINQ;
using System. Text;
using System.Threading.Tasks;

namespace Day4eve_20_project
{
    internal class AMAZON
    {
        class EMPLOYEE
        {
            private int Id;
            private string name;
            private int salary;
            private string mobile number;
            private string mailId;

            public void EditData()
            {
                //Todo//
            }
            public void DeleteData()
            {
                //Todo//
            }
            public void Display Data ()
            {
                //Todo//
            }
        }

            class Products
            {
                private string product_Id;
```

```
    private string product_name;
    private string Brand;
    private int price;
    private string review;

    public void EditData()
    {
        //Todo//
    }
    public void DeleteData()
    {
        //Todo//
    }
    public void DisplayData()
    {
        //Todo//
    }
}

    class Orders
    {
        private int order_Id;
        private string order_name;
        private int order_price;
        private string address;
        private string review;

        public void EditData()
        {
            //Todo//
        }
        public void DeleteData()
        {
            //Todo//
        }
        public void DisplayData()
        {
```

```
        //Todo//
      }
    }
    class Customer details
    {
        private int customer_id;
        private string customer_name;
        private int mobile_number;
        private string address;
        private string emailId;

        public void EditData()
        {
            //Todo//
        }
        public void DeleteData()
        {
            //Todo//
        }
        public void DisplayData()
        {
            //Todo//
        }
    ]
        class Seller_details
        {

            private string seller_name;
            private int mobile_number;
            private string address;
            private string emailId;

            public void EditData()
            {
                //Todo//
            }
            public void DeleteData()
```

```
            {
                //Todo//
            }
            public void DisplayData()
            {
                //Todo//
            }

        }
    }
  }
 }
}
```

EMPLOYEE TABLE

(-) ID : int
(-) salary : int
(-) mobile : int
(-) name : string
(-) emailID : string

(+) createdata(): void
(+) editdata(): void
(+) deletedata(): void
(+) displaydata(): void

PRODUCT TABLE

(-) ID : int
(-) brand : string
(-) mobile : int
(-) name : string
(-) price : int

(+) createdata(): void
(+) editdata(): void
(+) deletedata(): void
(+) displaydata(): void

SELLER DETAILS

(-) ID : int
(-) address : string
(-) mobile : int
(-) name : string
(-) emailID : string

(+) createdata():void
(+) updatedata(): void
(+) displaydata():void
(+) deletedata():void

AMAZON
UML
CLASS DIAGRAM

ORDER TABLE

(-) ID : int
(-) price : int
(-) mobile : int
(-) name : string
(-) review : string

(+) createdata():void
(+) canceldata(): void
(+) displaydata():void
(+) pndingdata():void

CUSTOMER DETAILS

(-) ID : int
(-) address : string
(-) mobile : int
(-) name : string
(-) emailID : string

(+) createdata():void
(+) updatedata(): void
(+) displaydata():void
(+) deletedata():void