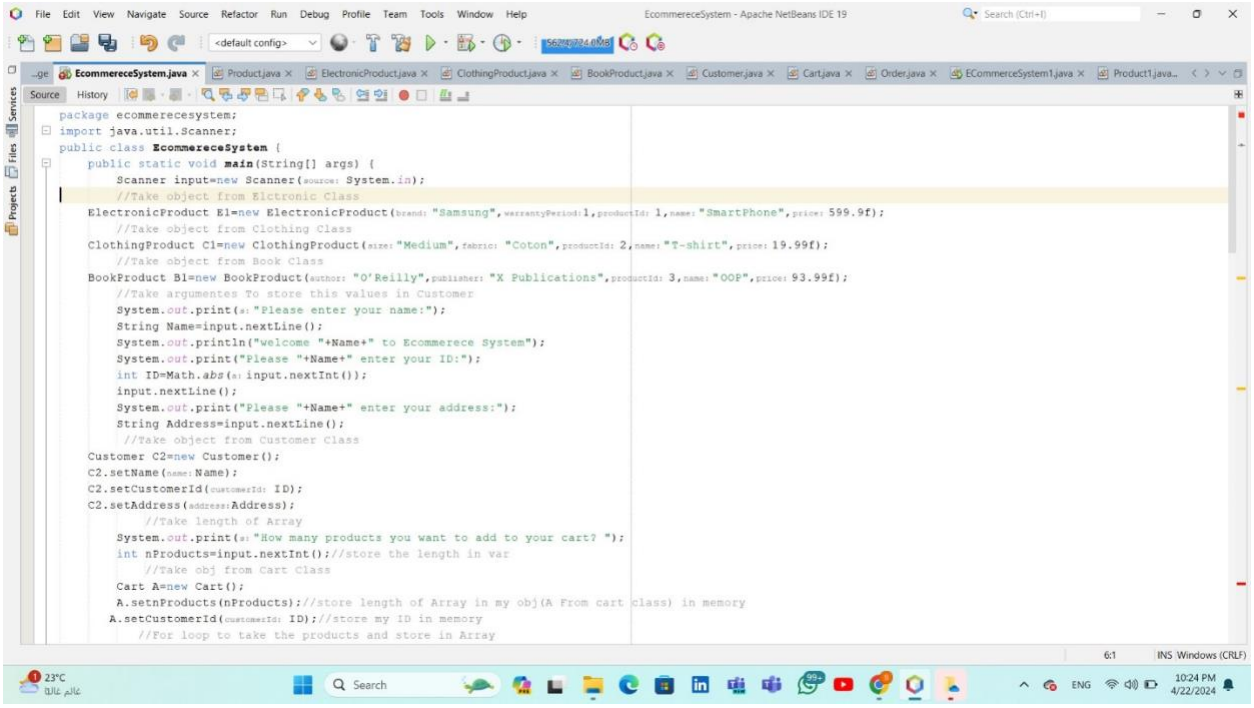
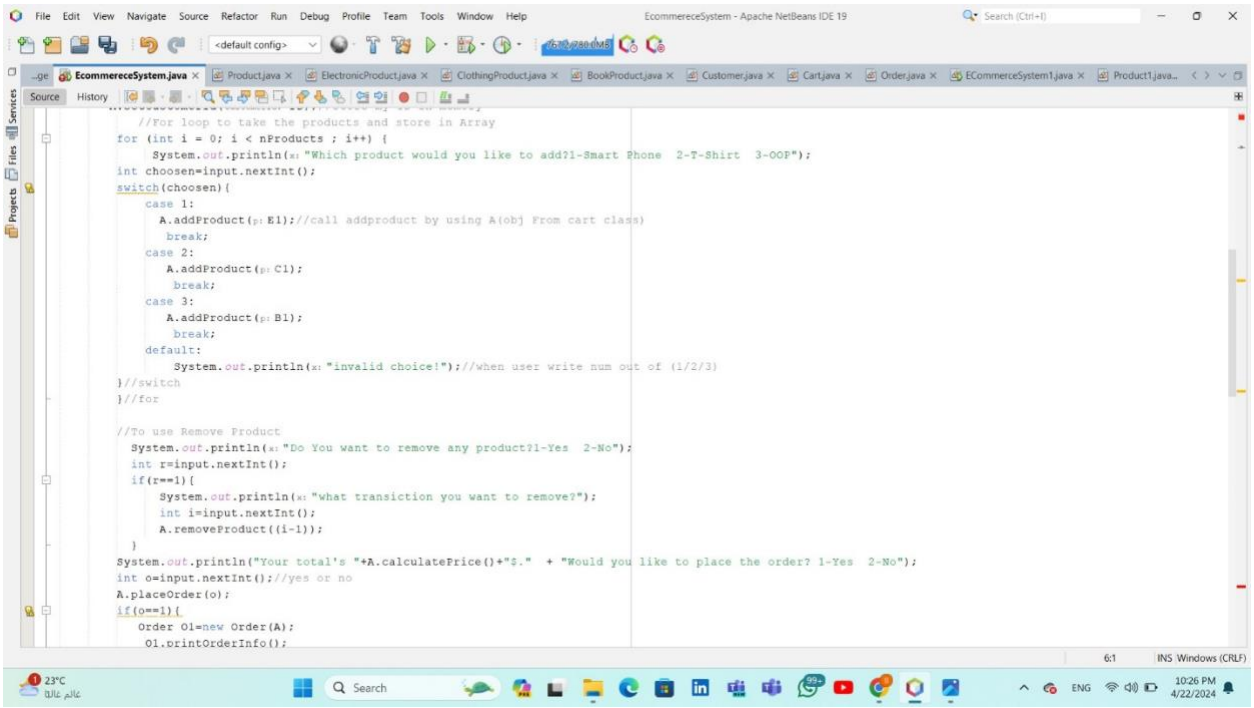
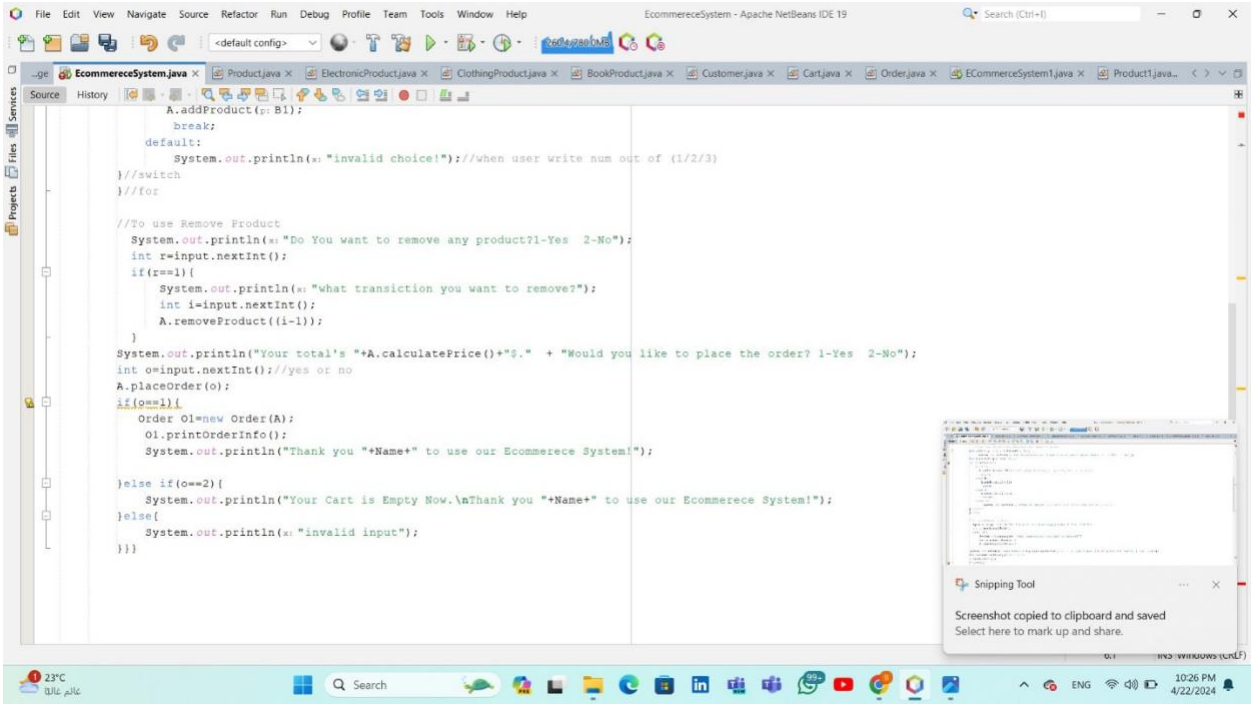


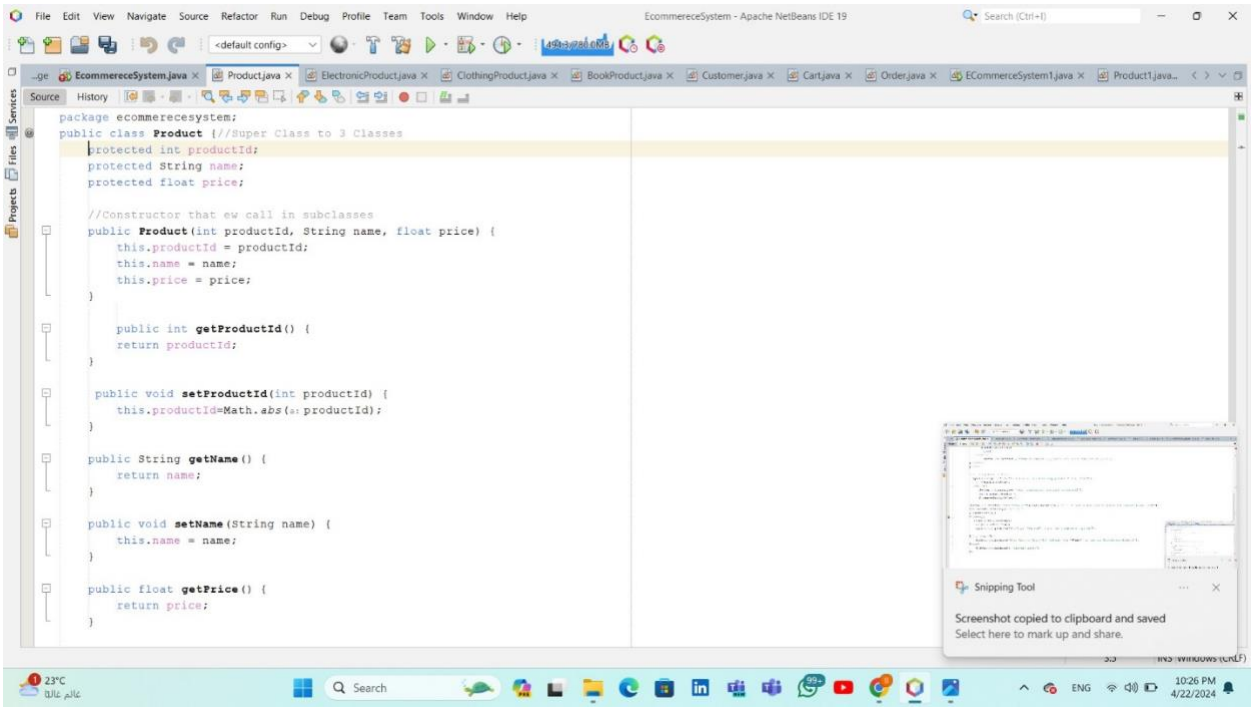
```java
package ecommerecesystem;
import java.util.Scanner;
public class EcommereceSystem {
    public static void main(String[] args) {
        Scanner input=new Scanner(source: System.in);
        //Take object from Elctronic Class
    ElectronicProduct E1=new ElectronicProduct(brand: "Samsung", warrantyPeriod:1,productId: 1,name: "SmartPhone",price: 599.9f);
        //Take object from Clothing Class
    ClothingProduct C1=new ClothingProduct(size: "Medium",fabric: "Coton",productId: 2,name: "T-shirt",price: 19.99f);
        //Take object from Book Class
    BookProduct B1=new BookProduct(author: "O'Reilly",publisher: "X Publications",productId: 3,name: "OOP",price: 93.99f);
        //Take argumentes To store this values in Customer
        System.out.print(s: "Please enter your name:");
        String Name=input.nextLine();
        System.out.println("welcome "+Name+" to Ecommerece System");
        System.out.print("Please "+Name+" enter your ID:");
        int ID=Math.abs(a: input.nextInt());
        input.nextLine();
        System.out.print("Please "+Name+" enter your address:");
        String Address=input.nextLine();
         //Take object from Customer Class
    Customer C2=new Customer();
    C2.setName(name: Name);
    C2.setCustomerId(customerId: ID);
    C2.setAddress(address:Address);
          //Take length of Array
        System.out.print(s: "How many products you want to add to your cart? ");
        int nProducts=input.nextInt();//store the length in var
            //Take obj from Cart Class
        Cart A=new Cart();
        A.setnProducts(nProducts);//store length of Array in my obj(A From cart class) in memory
       A.setCustomerId(customerId: ID);//store my ID in memory
          //For loop to take the products and store in Array
```



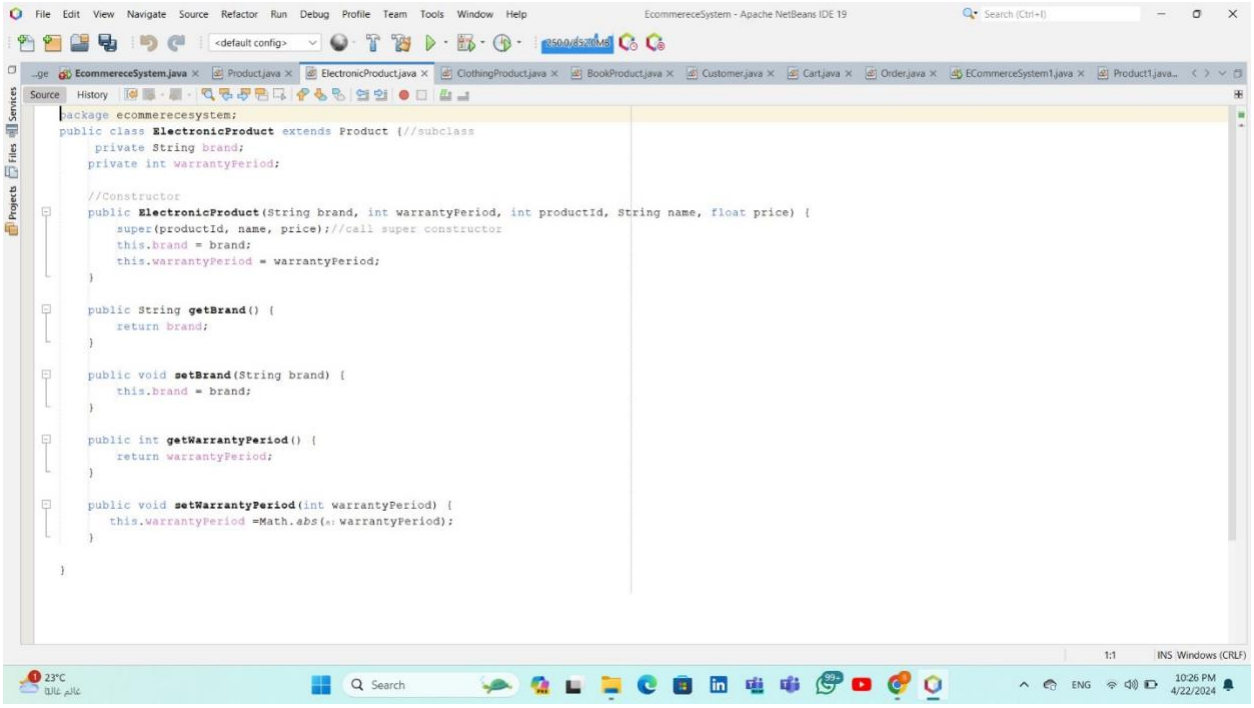
```java
          //For loop to take the products and store in Array
        for (int i = 0; i < nProducts ; i++) {
            System.out.println(x: "Which product would you like to add?1-Smart Phone  2-T-Shirt  3-OOP");
        int choosen=input.nextInt();
        switch(choosen){
            case 1:
              A.addProduct(p: E1);//call addproduct by using A(obj From cart class)
               break;
            case 2:
               A.addProduct(p: C1);
                break;
            case 3:
               A.addProduct(p: B1);
                break;
            default:
                System.out.println(x: "invalid choice!");//when user write num out of (1/2/3)
        }//switch
        }//for

        //To use Remove Product
          System.out.println(x: "Do You want to remove any product?1-Yes  2-No");
          int r=input.nextInt();
          if(r==1){
              System.out.println(x: "what transiction you want to remove?");
              int i=input.nextInt();
              A.removeProduct((i-1));
          }
        System.out.println("Your total's "+A.calculatePrice()+"$."  + "Would you like to place the order? 1-Yes  2-No");
        int o=input.nextInt();//yes or no
        A.placeOrder(o);
        if(o==1){
           Order O1=new Order(A);
            O1.printOrderInfo();
```



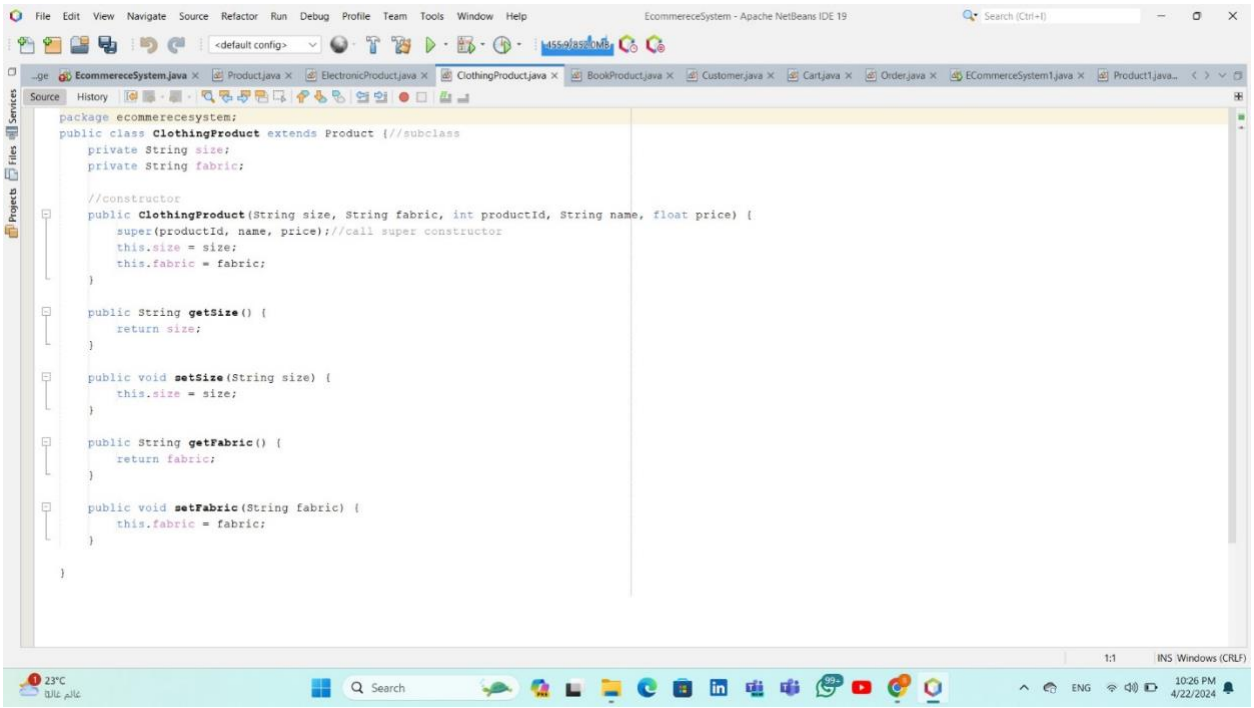
```
            A.addProduct(p: B1);
             break;
        default:
            System.out.println(x: "invalid choice!");//when user write num out of (1/2/3)
    }//switch
    }//for

    //To use Remove Product
      System.out.println(x: "Do You want to remove any product?1-Yes  2-No");
      int r=input.nextInt();
      if(r==1){
          System.out.println(x: "what transiction you want to remove?");
          int i=input.nextInt();
          A.removeProduct((i-1));
      }
    System.out.println("Your total's "+A.calculatePrice()+"$."  + "Would you like to place the order? 1-Yes  2-No");
    int o=input.nextInt();//yes or no
    A.placeOrder(o);
    if(o==1){
       Order O1=new Order(A);
        O1.printOrderInfo();
        System.out.println("Thank you "+Name+" to use our Ecommerece System!");

    }else if(o==2){
        System.out.println("Your Cart is Empty Now.\nThank you "+Name+" to use our Ecommerece System!");
    }else{
        System.out.println(x: "invalid input");
    }}}
```

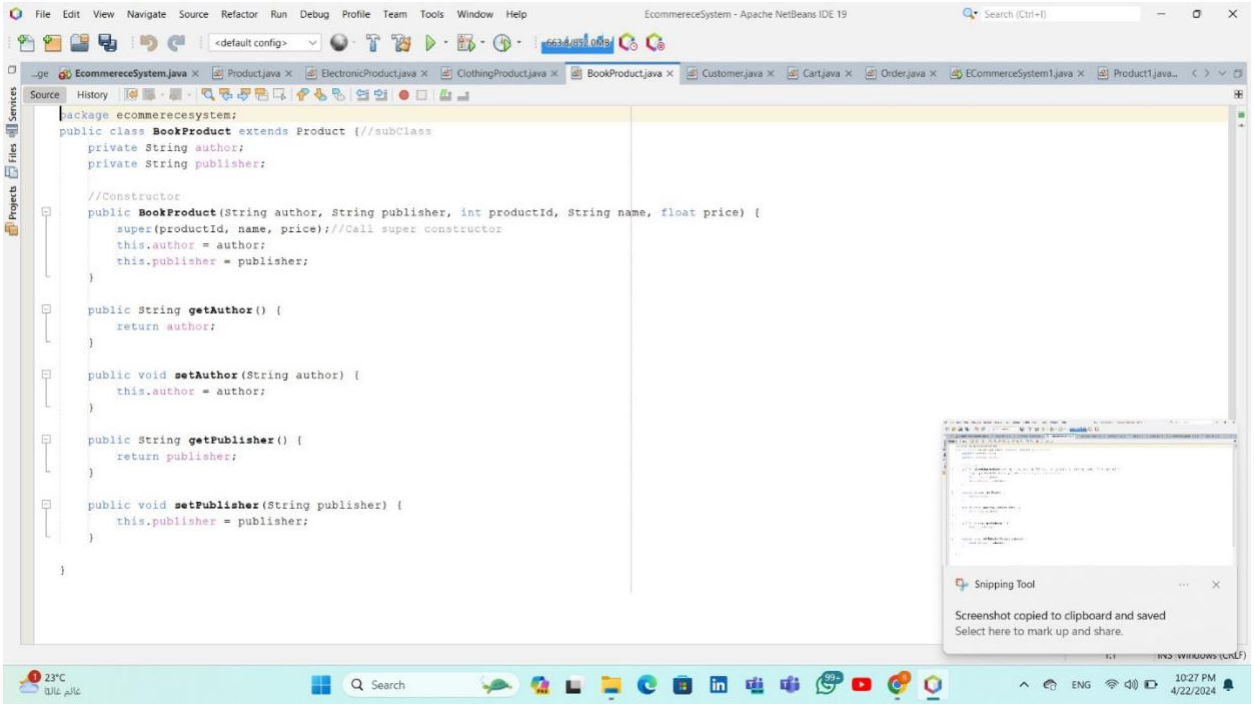
```
package ecommerecesystem;
public class Product {//Super Class to 3 Classes
    protected int productId;
    protected String name;
    protected float price;

    //Constructor that ew call in subclasses
    public Product(int productId, String name, float price) {
        this.productId = productId;
        this.name = name;
        this.price = price;
    }

        public int getProductId() {
        return productId;
    }

     public void setProductId(int productId) {
        this.productId=Math.abs(a: productId);
    }

    public String getName() {
        return name;
    }

    public void setName(String name) {
        this.name = name;
    }

    public float getPrice() {
        return price;
    }
```

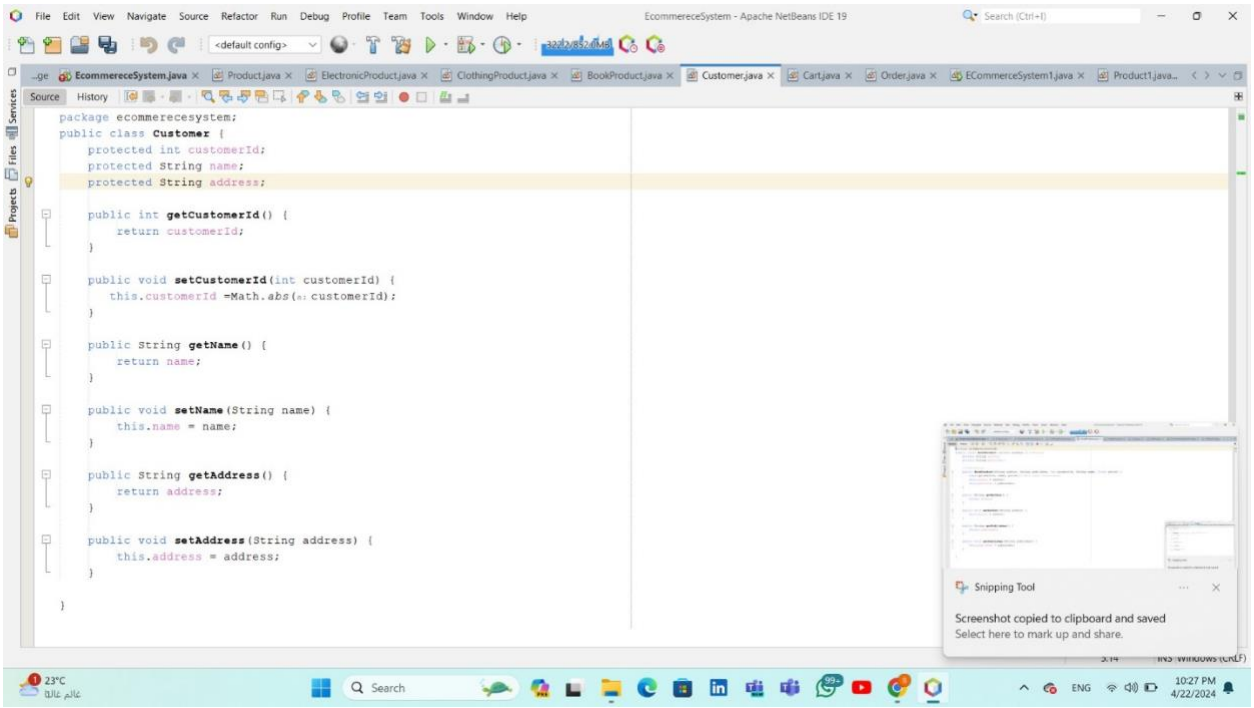


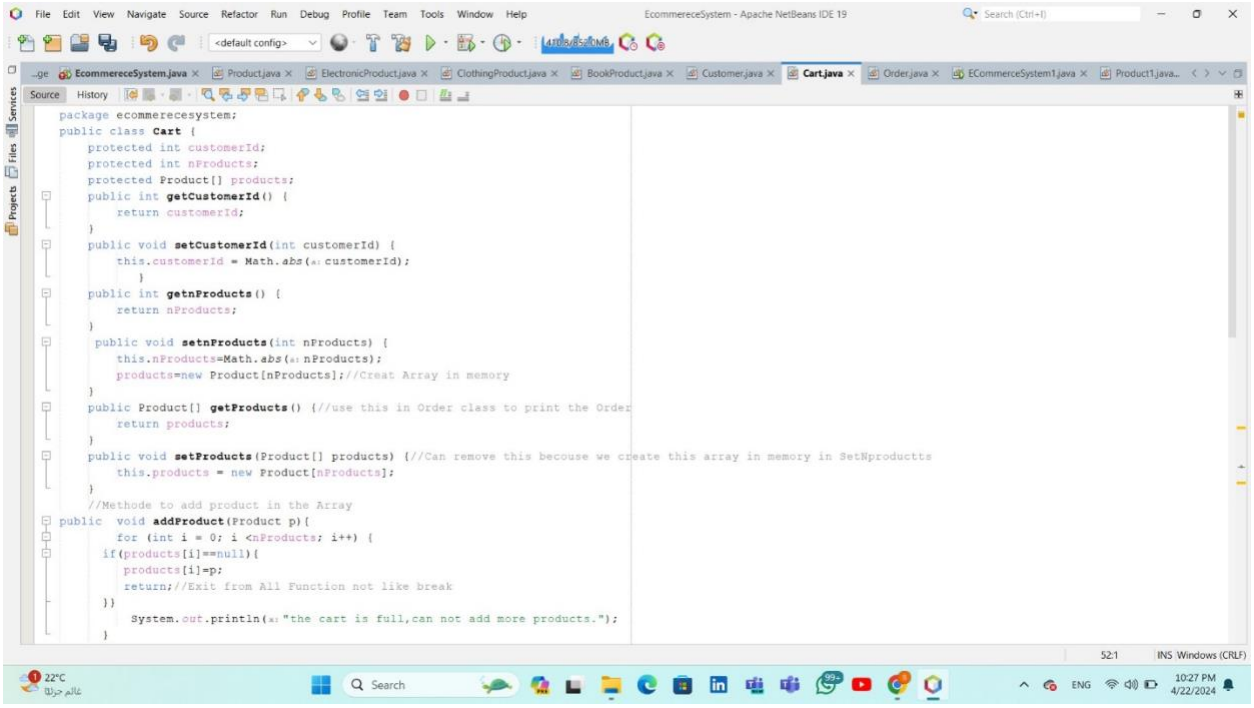
```java
package ecommerecesystem;
public class ElectronicProduct extends Product {//subclass
     private String brand;
    private int warrantyPeriod;

    //Constructor
    public ElectronicProduct(String brand, int warrantyPeriod, int productId, String name, float price) {
        super(productId, name, price);//call super constructor
        this.brand = brand;
        this.warrantyPeriod = warrantyPeriod;
    }

    public String getBrand() {
        return brand;
    }

    public void setBrand(String brand) {
        this.brand = brand;
    }

    public int getWarrantyPeriod() {
        return warrantyPeriod;
    }

    public void setWarrantyPeriod(int warrantyPeriod) {
       this.warrantyPeriod =Math.abs(a: warrantyPeriod);
    }

}
```



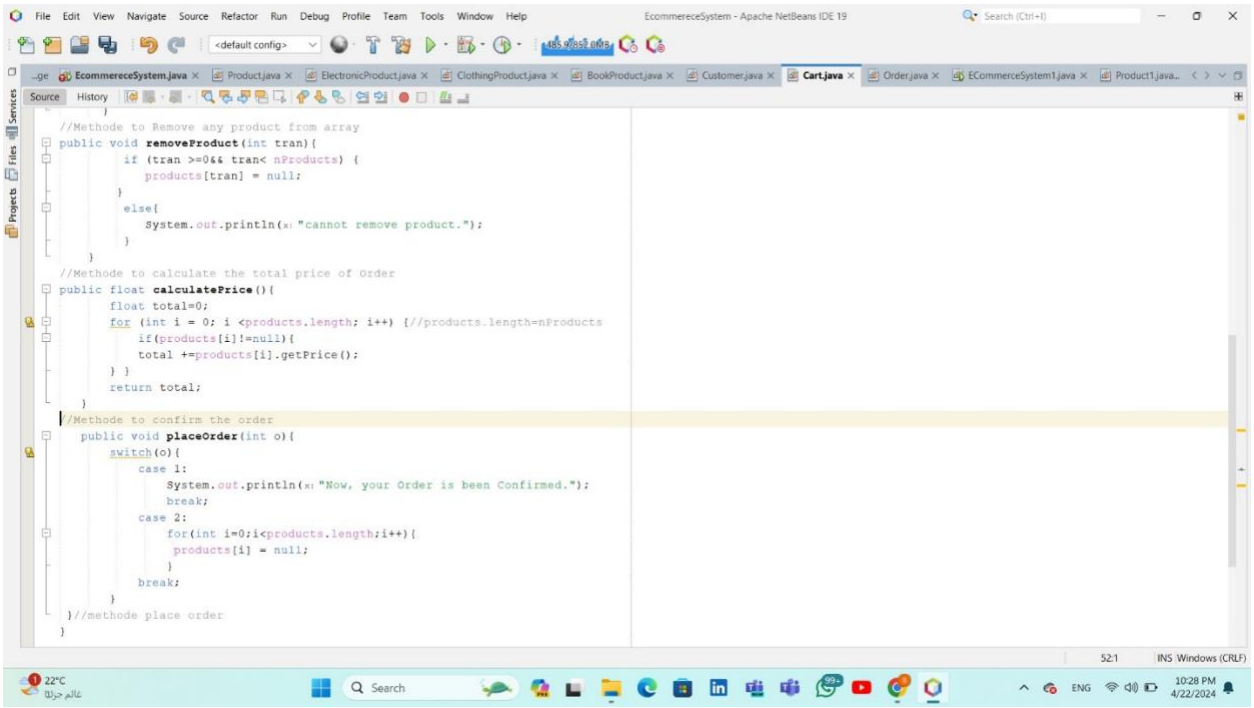
```java
package ecommerecesystem;
public class ClothingProduct extends Product {//subclass
    private String size;
    private String fabric;

    //constructor
    public ClothingProduct(String size, String fabric, int productId, String name, float price) {
        super(productId, name, price);//call super constructor
        this.size = size;
        this.fabric = fabric;
    }

    public String getSize() {
        return size;
    }

    public void setSize(String size) {
        this.size = size;
    }

    public String getFabric() {
        return fabric;
    }

    public void setFabric(String fabric) {
        this.fabric = fabric;
    }

}
```


File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
EcommereceSystem - Apache NetBeans IDE 19
Search (Ctrl+I)
<default config>
EcommereceSystem.java
Product.java
ElectronicProduct.java
ClothingProduct.java
BookProduct.java
Customer.java
Cart.java
Order.java
ECommerceSystem1.java
Product1.java...
Source
History
package ecommerecesystem;
public class BookProduct extends Product {//subClass
private String author;
private String publisher;
//Constructor
public BookProduct(String author, String publisher, int productId, String name, float price) {
super(productId, name, price);//Call super constructor
this.author = author;
this.publisher = publisher;
}
public String getAuthor() {
return author;
}
public void setAuthor(String author) {
this.author = author;
}
public String getPublisher() {
return publisher;
}
public void setPublisher(String publisher) {
this.publisher = publisher;
}
}
Snipping Tool
Screenshot copied to clipboard and saved
Select here to mark up and share.
23°C
Search
ENG
10:27 PM
4/22/2024

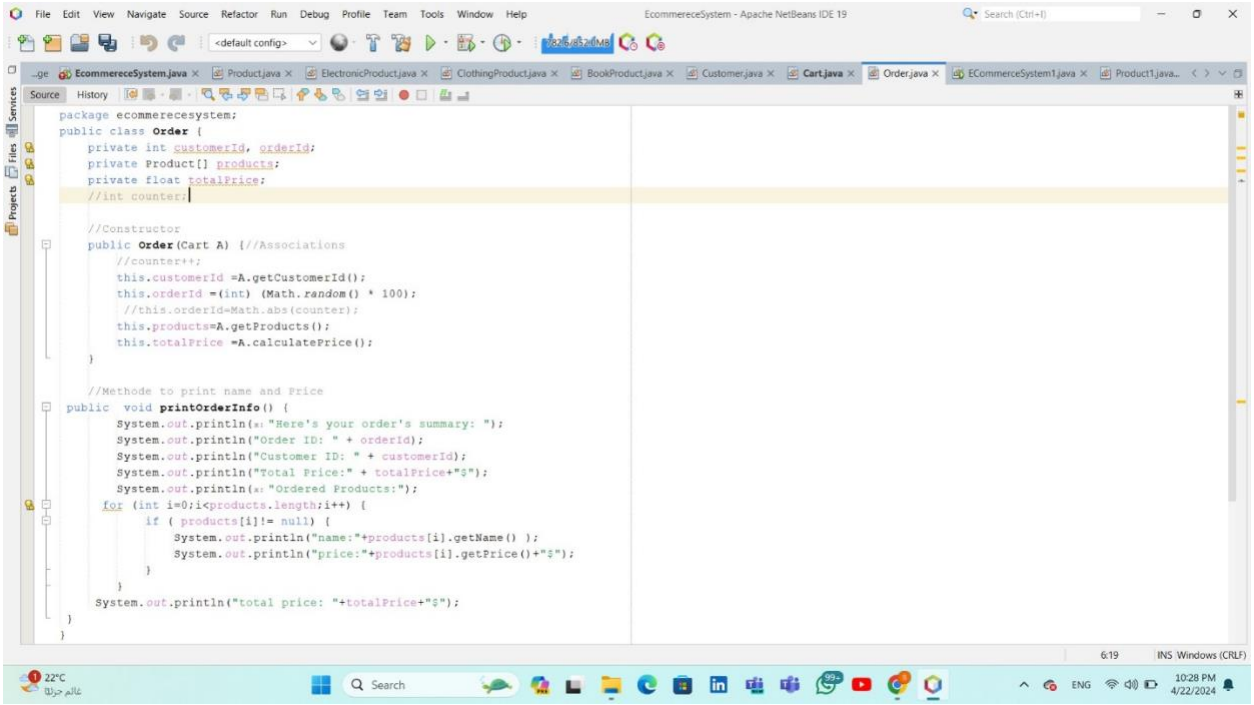

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
EcommereceSystem - Apache NetBeans IDE 19
Search (Ctrl+I)
<default config>
EcommereceSystem.java
Product.java
ElectronicProduct.java
ClothingProduct.java
BookProduct.java
Customer.java
Cart.java
Order.java
ECommerceSystem1.java
Product1.java...
Source
History
package ecommerecesystem;
public class Customer {
protected int customerId;
protected String name;
protected String address;
public int getCustomerId() {
return customerId;
}
public void setCustomerId(int customerId) {
this.customerId =Math.abs(a: customerId);
}
public String getName() {
return name;
}
public void setName(String name) {
this.name = name;
}
public String getAddress() {
return address;
}
public void setAddress(String address) {
this.address = address;
}
}
Snipping Tool
Screenshot copied to clipboard and saved
Select here to mark up and share.
23°C
Search
ENG
10:27 PM
4/22/2024



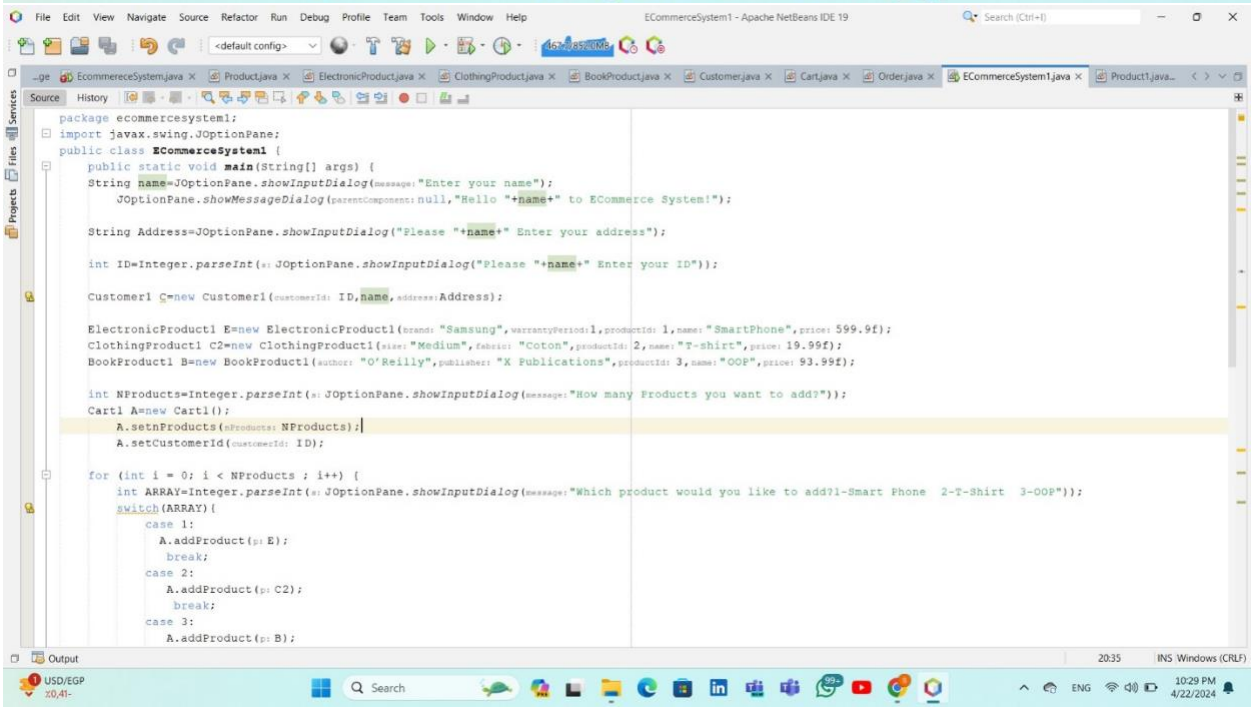
```java
package ecommerecesystem;
public class Cart {
    protected int customerId;
    protected int nProducts;
    protected Product[] products;
    public int getCustomerId() {
        return customerId;
    }
    public void setCustomerId(int customerId) {
        this.customerId = Math.abs(customerId);
        }
    public int getnProducts() {
        return nProducts;
    }
     public void setnProducts(int nProducts) {
        this.nProducts=Math.abs(nProducts);
        products=new Product[nProducts];//Creat Array in memory
    }
    public Product[] getProducts() {//use this in Order class to print the Order
        return products;
    }
    public void setProducts(Product[] products) {//Can remove this becouse we create this array in memory in SetNproductts
        this.products = new Product[nProducts];
    }
    //Methode to add product in the Array
public  void addProduct(Product p){
        for (int i = 0; i <nProducts; i++) {
      if(products[i]==null){
         products[i]=p;
         return;//Exit from All Function not like break
      }}
          System.out.println("the cart is full,can not add more products.");
       }
```



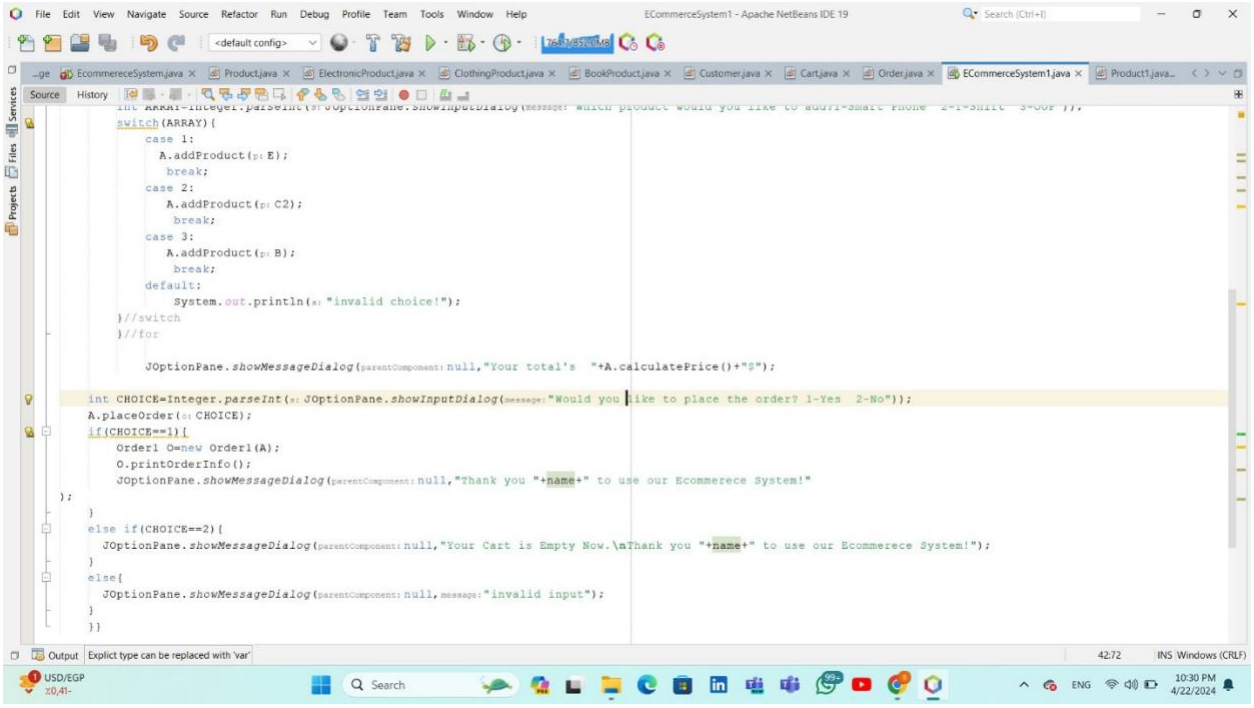
```java
    }
  //Methode to Remove any product from array
public void removeProduct(int tran){
        if (tran >=0&& tran< nProducts) {
           products[tran] = null;
        }
        else{
           System.out.println("cannot remove product.");
        }
    }
  //Methode to calculate the total price of Order
public float calculatePrice(){
       float total=0;
       for (int i = 0; i <products.length; i++) {//products.length=nProducts
           if(products[i]!=null){
           total +=products[i].getPrice();
       } }
       return total;
    }
 //Methode to confirm the order
   public void placeOrder(int o){
       switch(o){
           case 1:
               System.out.println("Now, your Order is been Confirmed.");
               break;
           case 2:
               for(int i=0;i<products.length;i++){
                products[i] = null;
               }
           break;
       }
 }//methode place order
}
```



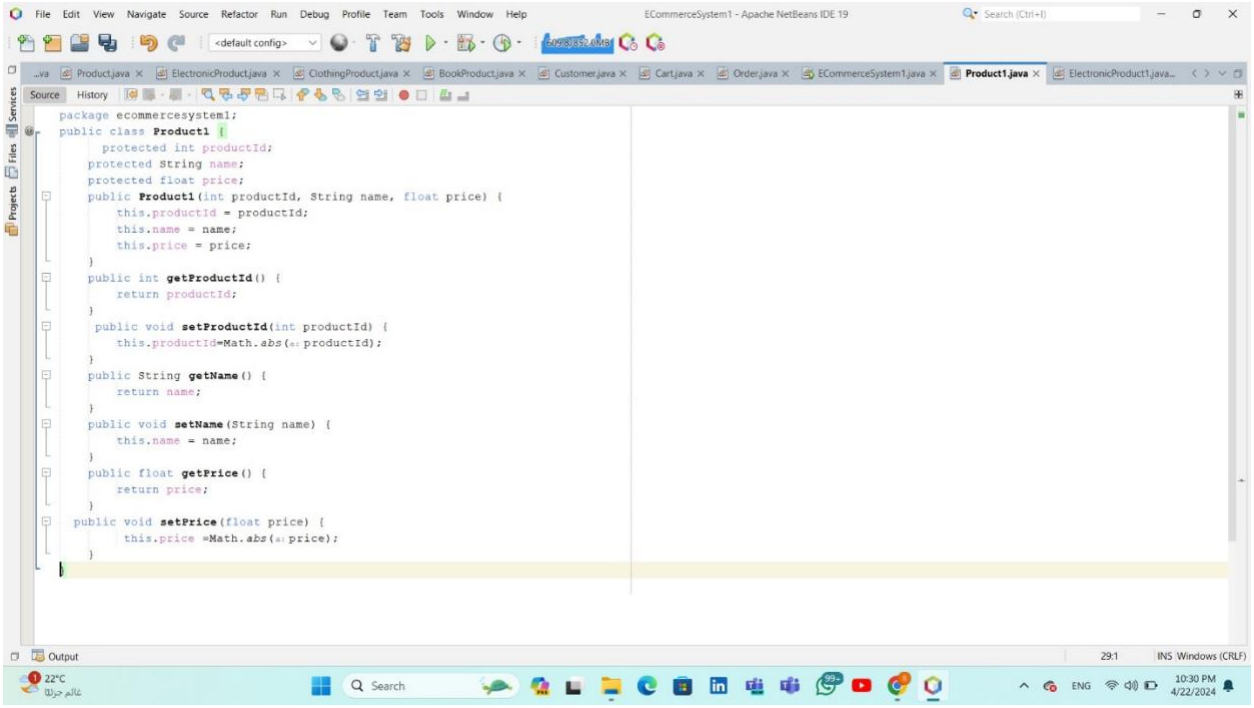
```java
package ecommerecesystem;
public class Order {
    private int customerId, orderId;
    private Product[] products;
    private float totalPrice;
    //int counter;

    //Constructor
    public Order(Cart A) {//Associations
        //counter++;
        this.customerId =A.getCustomerId();
        this.orderId =(int) (Math.random() * 100);
         //this.orderId=Math.abs(counter);
        this.products=A.getProducts();
        this.totalPrice =A.calculatePrice();
    }

    //Methode to print name and Price
public  void printOrderInfo() {
        System.out.println(x: "Here's your order's summary: ");
        System.out.println("Order ID: " + orderId);
        System.out.println("Customer ID: " + customerId);
        System.out.println("Total Price:" + totalPrice+"$");
        System.out.println(x: "Ordered Products:");
     for (int i=0;i<products.length;i++) {
            if ( products[i]!= null) {
                System.out.println("name:"+products[i].getName() );
                System.out.println("price:"+products[i].getPrice()+"$");
            }
        }
     System.out.println("total price: "+totalPrice+"$");
  }
 }
```



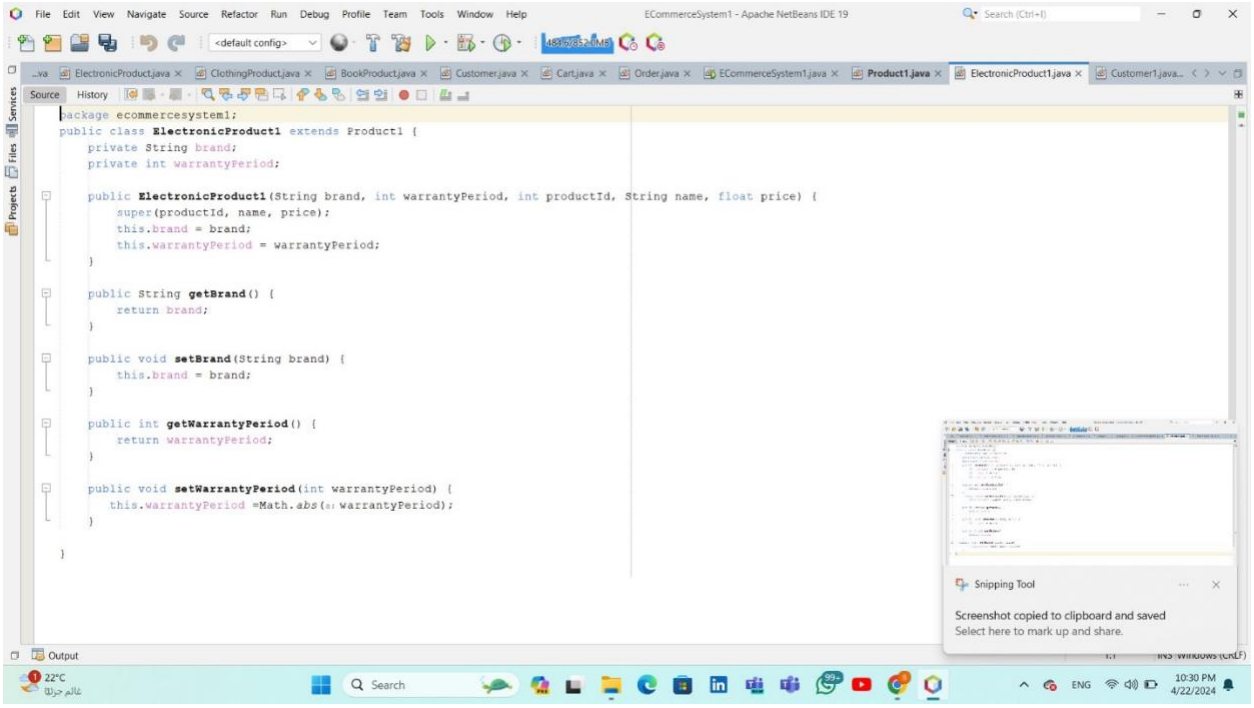
```java
package ecommercesystem1;
import javax.swing.JOptionPane;
public class ECommerceSystem1 {
    public static void main(String[] args) {
    String name=JOptionPane.showInputDialog(message:"Enter your name");
        JOptionPane.showMessageDialog(parentComponent:null,"Hello "+name+" to ECommerce System!");

    String Address=JOptionPane.showInputDialog("Please "+name+" Enter your address");

    int ID=Integer.parseInt(s: JOptionPane.showInputDialog("Please "+name+" Enter your ID"));

    Customer1 C=new Customer1(customerId: ID,name,address:Address);

    ElectronicProduct1 E=new ElectronicProduct1(brand: "Samsung",warrantyPeriod:1,productId: 1,name:"SmartPhone",price: 599.9f);
    ClothingProduct1 C2=new ClothingProduct1(size: "Medium",fabric: "Coton",productId: 2,name:"T-shirt",price: 19.99f);
    BookProduct1 B=new BookProduct1(author: "O'Reilly",publisher: "X Publications",productId: 3,name:"OOP",price: 93.99f);

    int NProducts=Integer.parseInt(s: JOptionPane.showInputDialog(message:"How many Products you want to add?"));
    Cart1 A=new Cart1();
        A.setnProducts(nProducts: NProducts);
        A.setCustomerId(customerId: ID);

    for (int i = 0; i < NProducts ; i++) {
        int ARRAY=Integer.parseInt(s: JOptionPane.showInputDialog(message:"Which product would you like to add?1-Smart Phone  2-T-Shirt  3-OOP"));
        switch(ARRAY){
            case 1:
              A.addProduct(p: E);
               break;
            case 2:
               A.addProduct(p: C2);
                break;
            case 3:
               A.addProduct(p: B);
```



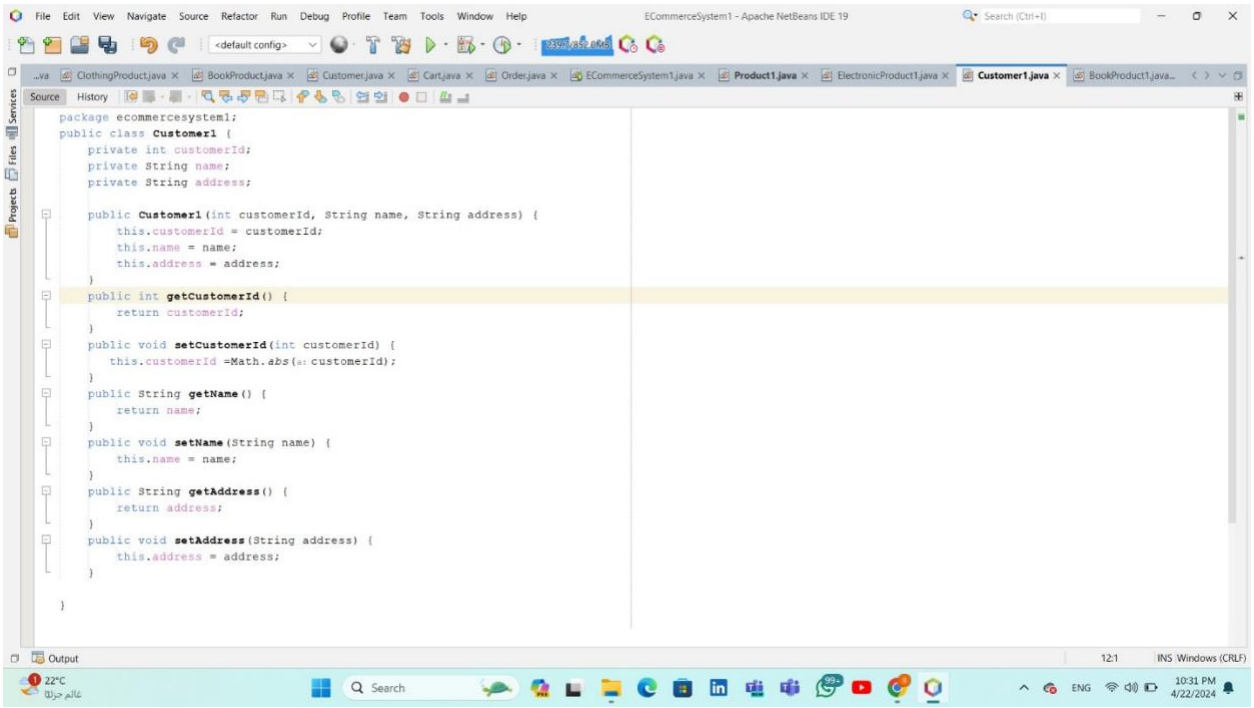
```
        switch(ARRAY){
            case 1:
              A.addProduct(p: E);
               break;
            case 2:
               A.addProduct(p: C2);
                break;
            case 3:
               A.addProduct(p: B);
                break;
            default:
                System.out.println(x: "invalid choice!");
        }//switch
        }//for

        JOptionPane.showMessageDialog(parentComponent: null,"Your total's  "+A.calculatePrice()+"$");

    int CHOICE=Integer.parseInt(s: JOptionPane.showInputDialog(message:"Would you like to place the order? 1-Yes  2-No"));
    A.placeOrder(o: CHOICE);
    if(CHOICE==1){
        Order1 O=new Order1(A);
        O.printOrderInfo();
        JOptionPane.showMessageDialog(parentComponent: null,"Thank you "+name+" to use our Ecommerece System!"
);
    }
    else if(CHOICE==2){
      JOptionPane.showMessageDialog(parentComponent: null,"Your Cart is Empty Now.\nThank you "+name+" to use our Ecommerece System!");
    }
    else{
      JOptionPane.showMessageDialog(parentComponent: null, message:"invalid input");
    }
    }}
```



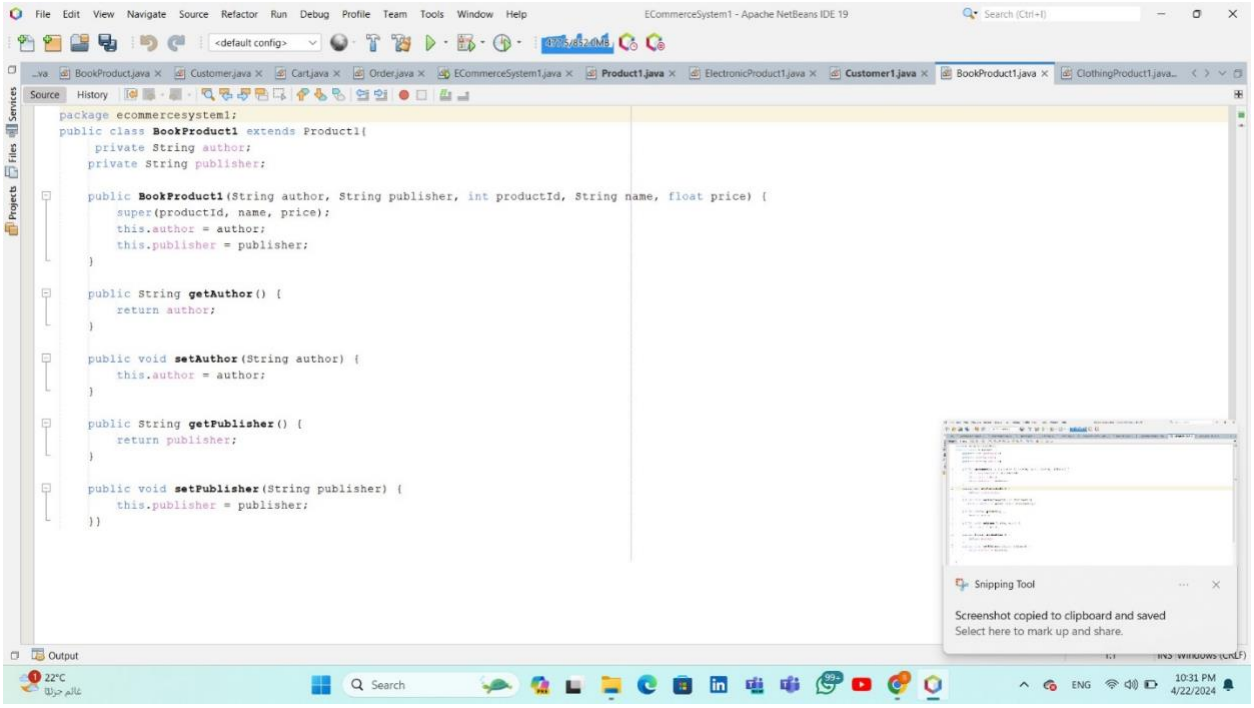
```
package ecommercesystem1;
public class Product1 {
     protected int productId;
    protected String name;
    protected float price;
    public Product1(int productId, String name, float price) {
        this.productId = productId;
        this.name = name;
        this.price = price;
    }
    public int getProductId() {
        return productId;
    }
     public void setProductId(int productId) {
        this.productId=Math.abs(a: productId);
    }
    public String getName() {
        return name;
    }
    public void setName(String name) {
        this.name = name;
    }
    public float getPrice() {
        return price;
    }
  public void setPrice(float price) {
       this.price =Math.abs(a: price);
    }
}
```

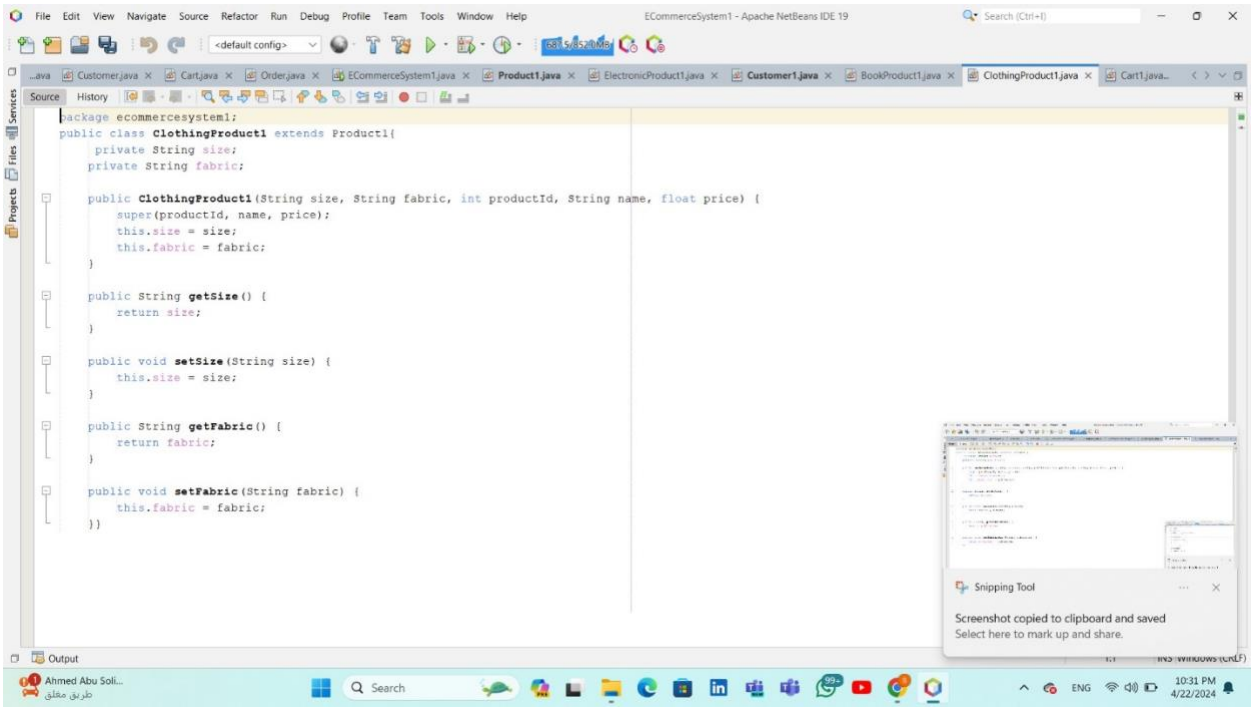


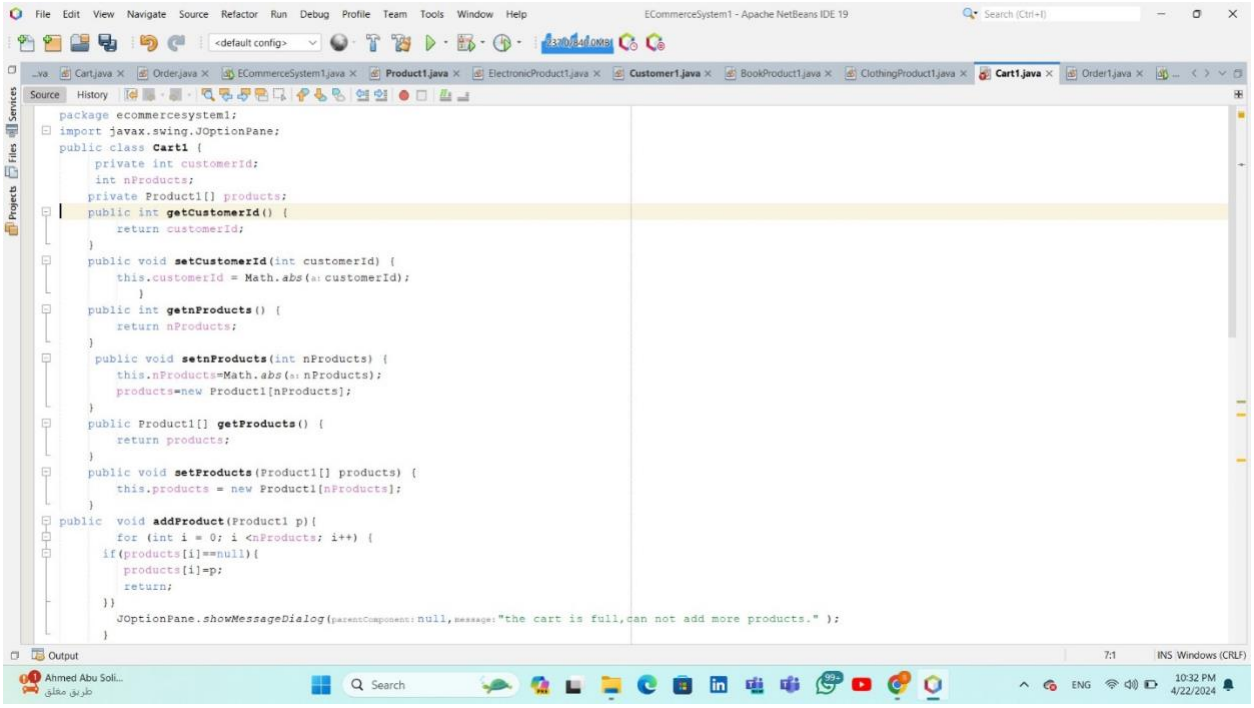
```java
package ecommercesystem1;
public class ElectronicProduct1 extends Product1 {
    private String brand;
    private int warrantyPeriod;

    public ElectronicProduct1(String brand, int warrantyPeriod, int productId, String name, float price) {
        super(productId, name, price);
        this.brand = brand;
        this.warrantyPeriod = warrantyPeriod;
    }

    public String getBrand() {
        return brand;
    }

    public void setBrand(String brand) {
        this.brand = brand;
    }

    public int getWarrantyPeriod() {
        return warrantyPeriod;
    }

    public void setWarrantyPeriod(int warrantyPeriod) {
       this.warrantyPeriod =Math.abs(a: warrantyPeriod);
    }

}
```

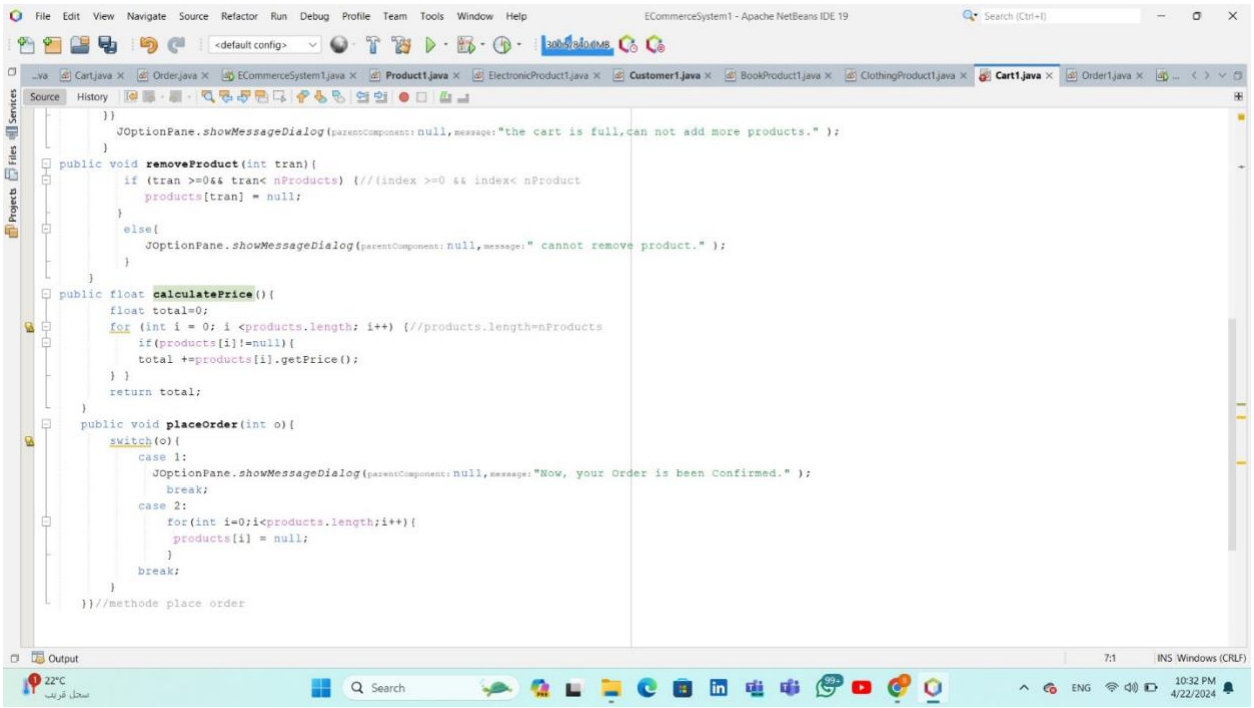
```java
package ecommercesystem1;
public class Customer1 {
    private int customerId;
    private String name;
    private String address;

    public Customer1(int customerId, String name, String address) {
        this.customerId = customerId;
        this.name = name;
        this.address = address;
    }
    public int getCustomerId() {
        return customerId;
    }
    public void setCustomerId(int customerId) {
       this.customerId =Math.abs(a: customerId);
    }
    public String getName() {
        return name;
    }
    public void setName(String name) {
        this.name = name;
    }
    public String getAddress() {
        return address;
    }
    public void setAddress(String address) {
        this.address = address;
    }

}
```


ECommerceSystem1 - Apache NetBeans IDE 19
BookProduct1.java
Customer.java
Cart.java
Order.java
ECommerceSystem1.java
Product1.java
ElectronicProduct1.java
Customer1.java
BookProduct1.java
ClothingProduct1.java
Source
History
package ecommercesystem1;
public class BookProduct1 extends Product1{
private String author;
private String publisher;
public BookProduct1(String author, String publisher, int productId, String name, float price) {
super(productId, name, price);
this.author = author;
this.publisher = publisher;
}
public String getAuthor() {
return author;
}
public void setAuthor(String author) {
this.author = author;
}
public String getPublisher() {
return publisher;
}
public void setPublisher(String publisher) {
this.publisher = publisher;
}
Snipping Tool
Screenshot copied to clipboard and saved
Select here to mark up and share.
Output
Search
ENG
10:31 PM
4/22/2024

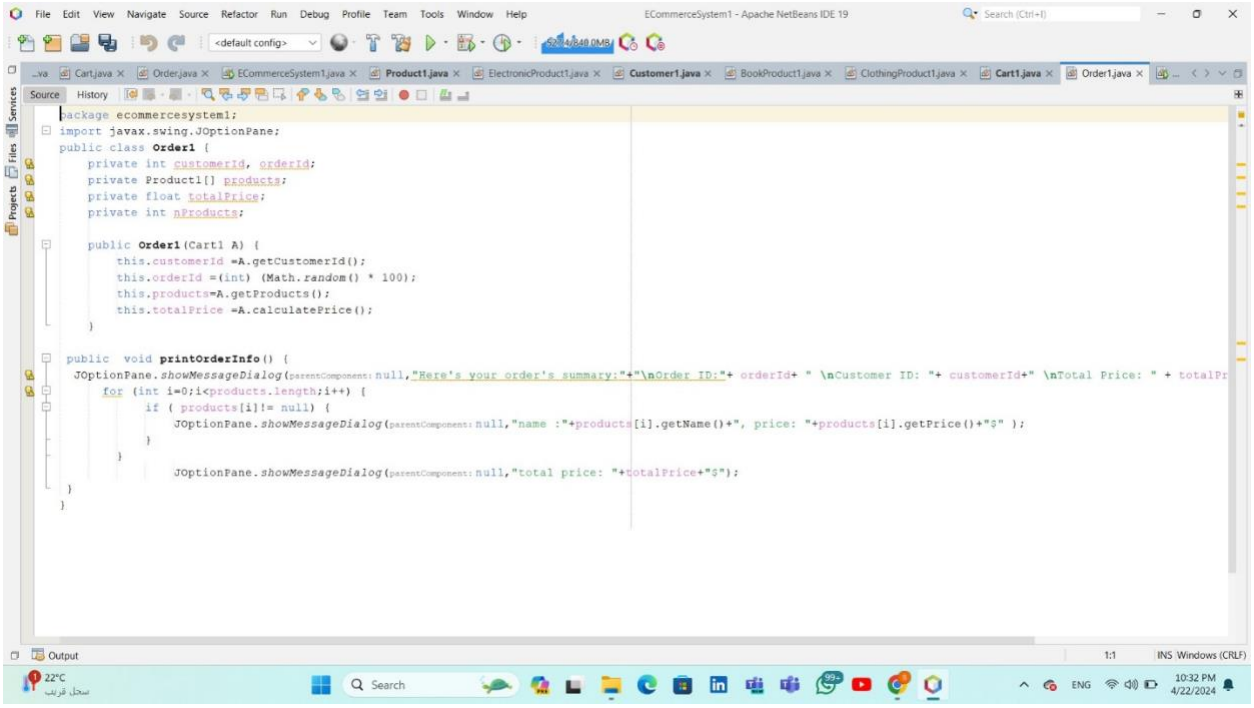

ECommerceSystem1 - Apache NetBeans IDE 19
Customer.java
Cart.java
Order.java
ECommerceSystem1.java
Product1.java
ElectronicProduct1.java
Customer1.java
BookProduct1.java
ClothingProduct1.java
Cart1.java
Source
History
package ecommercesystem1;
public class ClothingProduct1 extends Product1{
private String size;
private String fabric;
public ClothingProduct1(String size, String fabric, int productId, String name, float price) {
super(productId, name, price);
this.size = size;
this.fabric = fabric;
}
public String getSize() {
return size;
}
public void setSize(String size) {
this.size = size;
}
public String getFabric() {
return fabric;
}
public void setFabric(String fabric) {
this.fabric = fabric;
}
Snipping Tool
Screenshot copied to clipboard and saved
Select here to mark up and share.
Output
Search
ENG
10:31 PM
4/22/2024



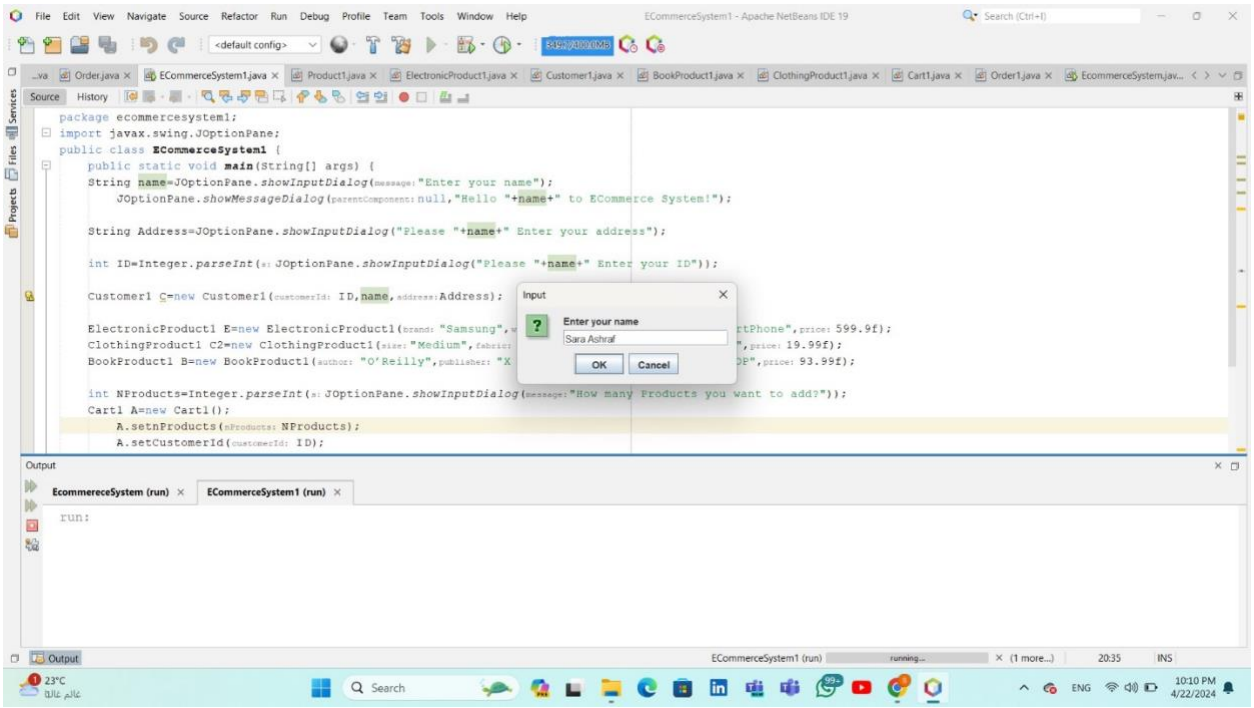
```java
package ecommercesystem1;
import javax.swing.JOptionPane;
public class Cart1 {
     private int customerId;
     int nProducts;
    private Product1[] products;
    public int getCustomerId() {
        return customerId;
    }
    public void setCustomerId(int customerId) {
        this.customerId = Math.abs(a: customerId);
           }
    public int getnProducts() {
        return nProducts;
    }
     public void setnProducts(int nProducts) {
        this.nProducts=Math.abs(a: nProducts);
        products=new Product1[nProducts];
    }
    public Product1[] getProducts() {
        return products;
    }
    public void setProducts(Product1[] products) {
        this.products = new Product1[nProducts];
    }
public  void addProduct(Product1 p){
        for (int i = 0; i <nProducts; i++) {
      if(products[i]==null){
         products[i]=p;
         return;
      }}
        JOptionPane.showMessageDialog(parentComponent: null,message:"the cart is full,can not add more products." );
      }
```



```java
      }}
        JOptionPane.showMessageDialog(parentComponent: null,message:"the cart is full,can not add more products." );
      }
public void removeProduct(int tran){
         if (tran >=0&& tran< nProducts) {//(index >=0 && index< nProduct
            products[tran] = null;
        }
         else{
            JOptionPane.showMessageDialog(parentComponent: null,message:" cannot remove product." );
         }
    }
public float calculatePrice(){
       float total=0;
       for (int i = 0; i <products.length; i++) {//products.length=nProducts
          if(products[i]!=null){
          total +=products[i].getPrice();
       } }
       return total;
    }
    public void placeOrder(int o){
        switch(o){
            case 1:
              JOptionPane.showMessageDialog(parentComponent: null,message:"Now, your Order is been Confirmed." );
                break;
            case 2:
                for(int i=0;i<products.length;i++){
                 products[i] = null;
                }
            break;
        }
    }//methode place order
```



```java
package ecommercesystem1;
import javax.swing.JOptionPane;
public class Order1 {
    private int customerId, orderId;
    private Product1[] products;
    private float totalPrice;
    private int nProducts;

    public Order1(Cart1 A) {
        this.customerId =A.getCustomerId();
        this.orderId =(int) (Math.random() * 100);
        this.products=A.getProducts();
        this.totalPrice =A.calculatePrice();
    }

 public  void printOrderInfo() {
  JOptionPane.showMessageDialog(parentComponent: null,"Here's your order's summary:"+"\nOrder ID:"+ orderId+ " \nCustomer ID: "+ customerId+" \nTotal Price: " + totalPr
     for (int i=0;i<products.length;i++) {
          if ( products[i]!= null) {
              JOptionPane.showMessageDialog(parentComponent: null,"name :"+products[i].getName()+", price: "+products[i].getPrice()+"$" );
          }
      }
              JOptionPane.showMessageDialog(parentComponent: null,"total price: "+totalPrice+"$");
 }
}
```



```java
package ecommercesystem1;
import javax.swing.JOptionPane;
public class ECommerceSystem1 {
    public static void main(String[] args) {
    String name=JOptionPane.showInputDialog(message:"Enter your name");
        JOptionPane.showMessageDialog(parentComponent: null,"Hello "+name+" to ECommerce System!");

    String Address=JOptionPane.showInputDialog("Please "+name+" Enter your address");

    int ID=Integer.parseInt(s: JOptionPane.showInputDialog("Please "+name+" Enter your ID"));

    Customer1 C=new Customer1(customerId: ID,name, address:Address);

    ElectronicProduct1 E=new ElectronicProduct1(brand: "Samsung",w                    rtPhone",price: 599.9f);
    ClothingProduct1 C2=new ClothingProduct1(size: "Medium",fabric                    ",price: 19.99f);
    BookProduct1 B=new BookProduct1(author: "O'Reilly",publisher: "X                    DP",price: 93.99f);

    int NProducts=Integer.parseInt(s: JOptionPane.showInputDialog(message:"How many Products you want to add?"));
    Cart1 A=new Cart1();
        A.setnProducts(nProducts: NProducts);
        A.setCustomerId(customerId: ID);
```

Input

Enter your name

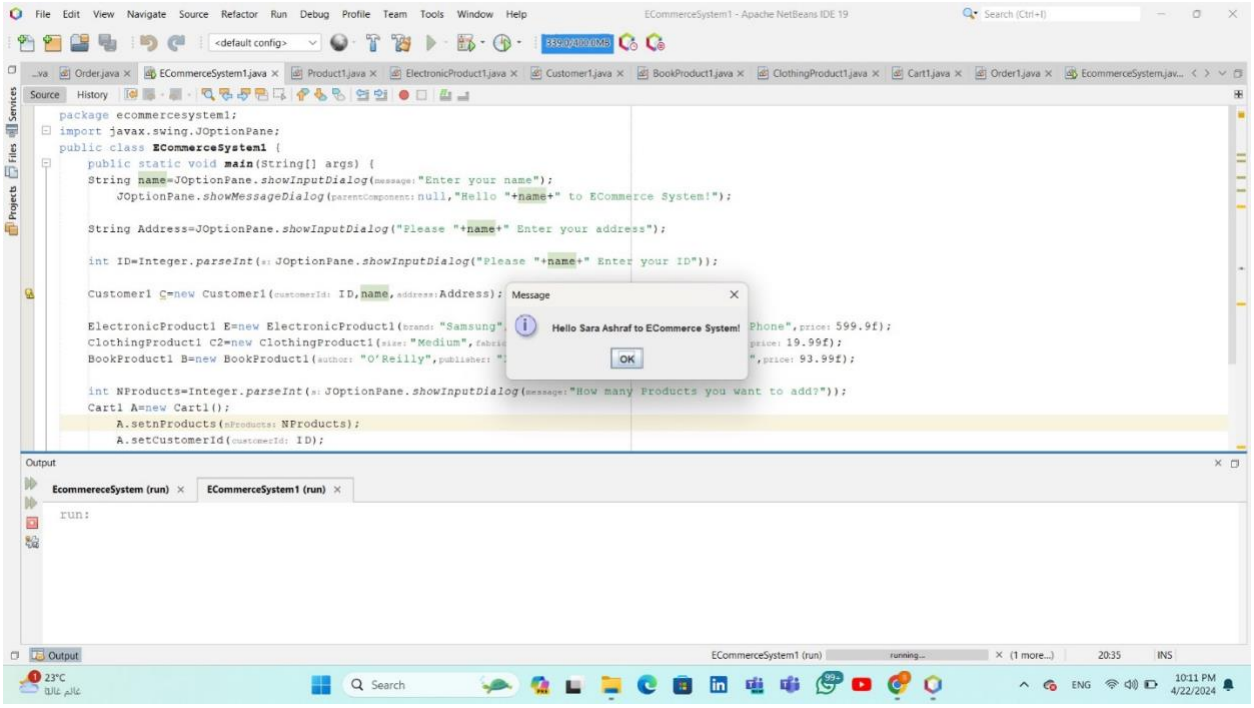
Sara Ashraf

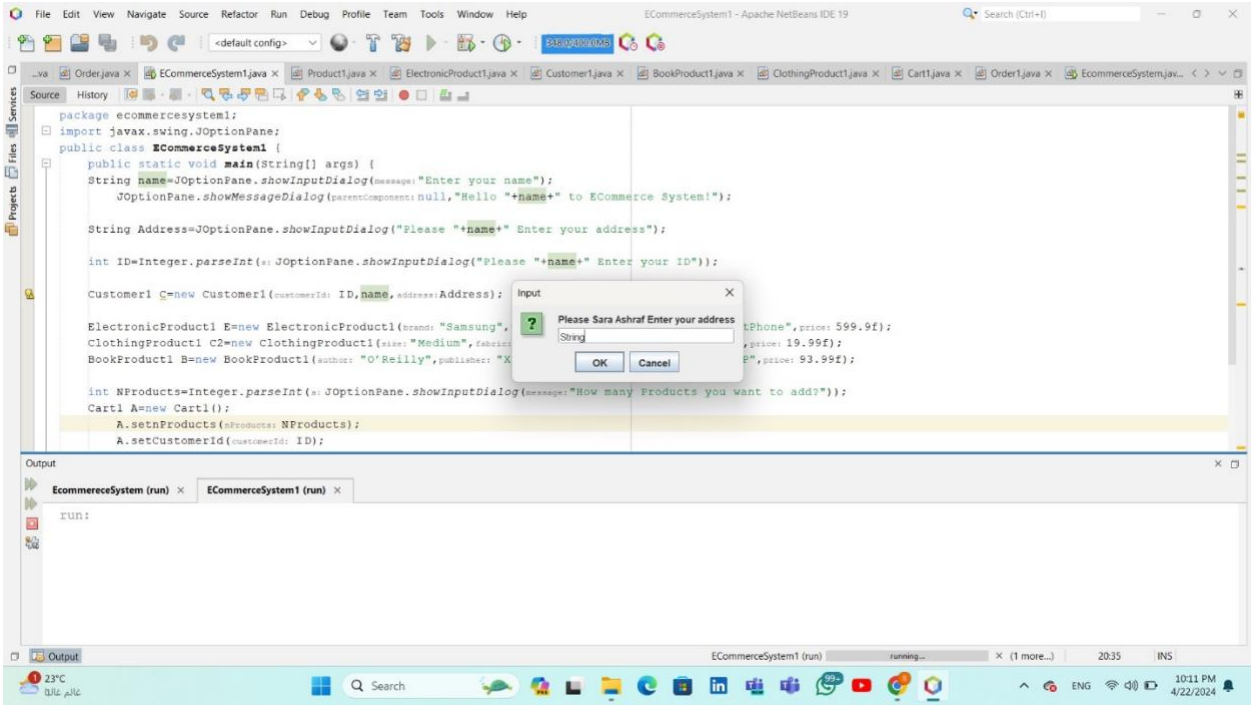
OK Cancel

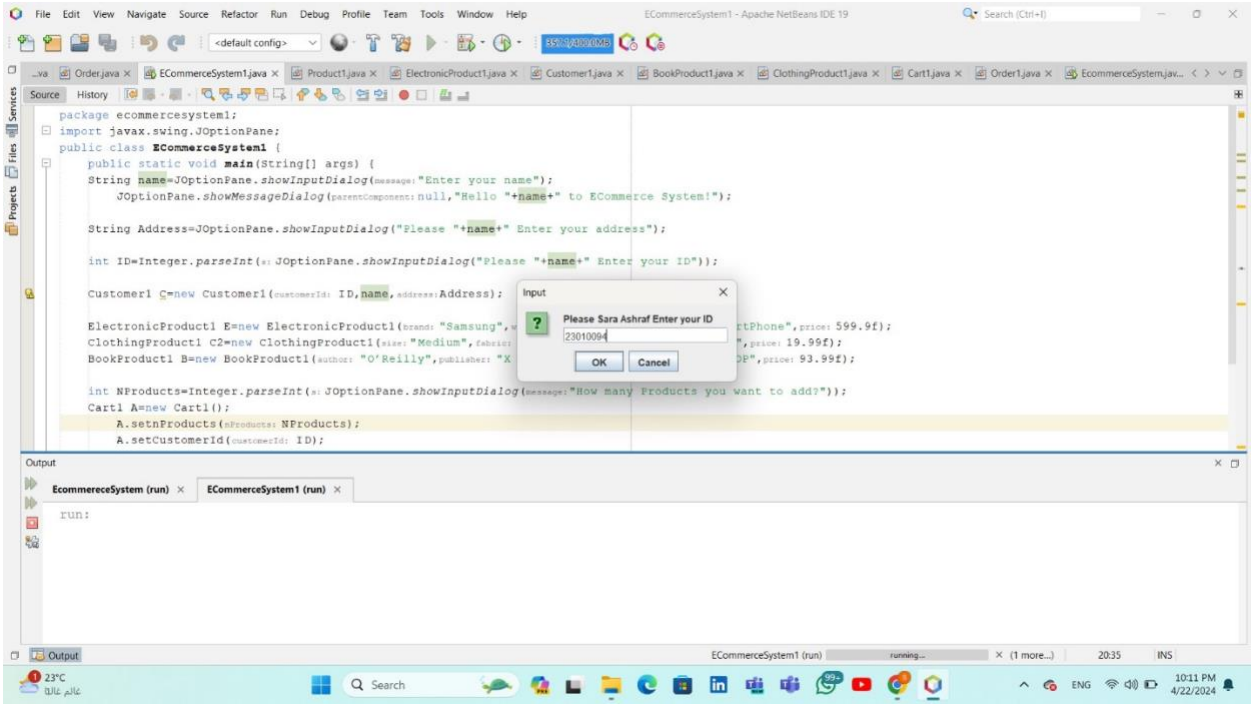
Output

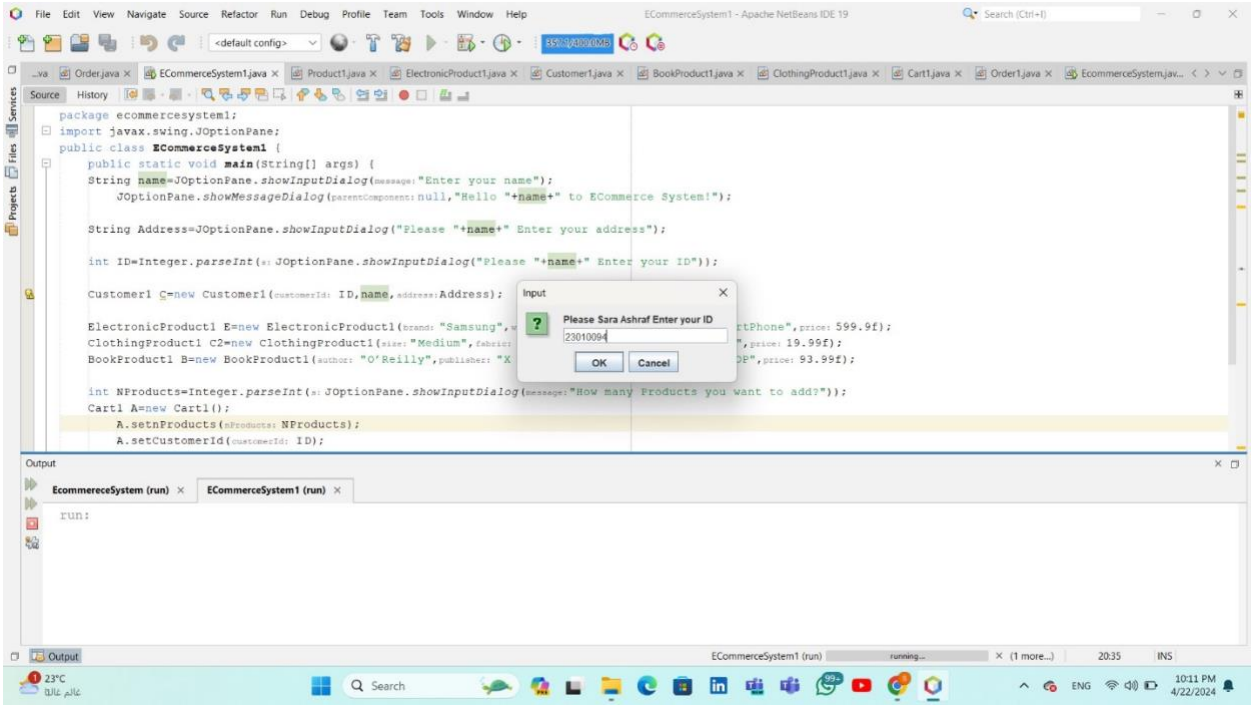
EcommereceSystem (run) | ECommerceSystem1 (run)

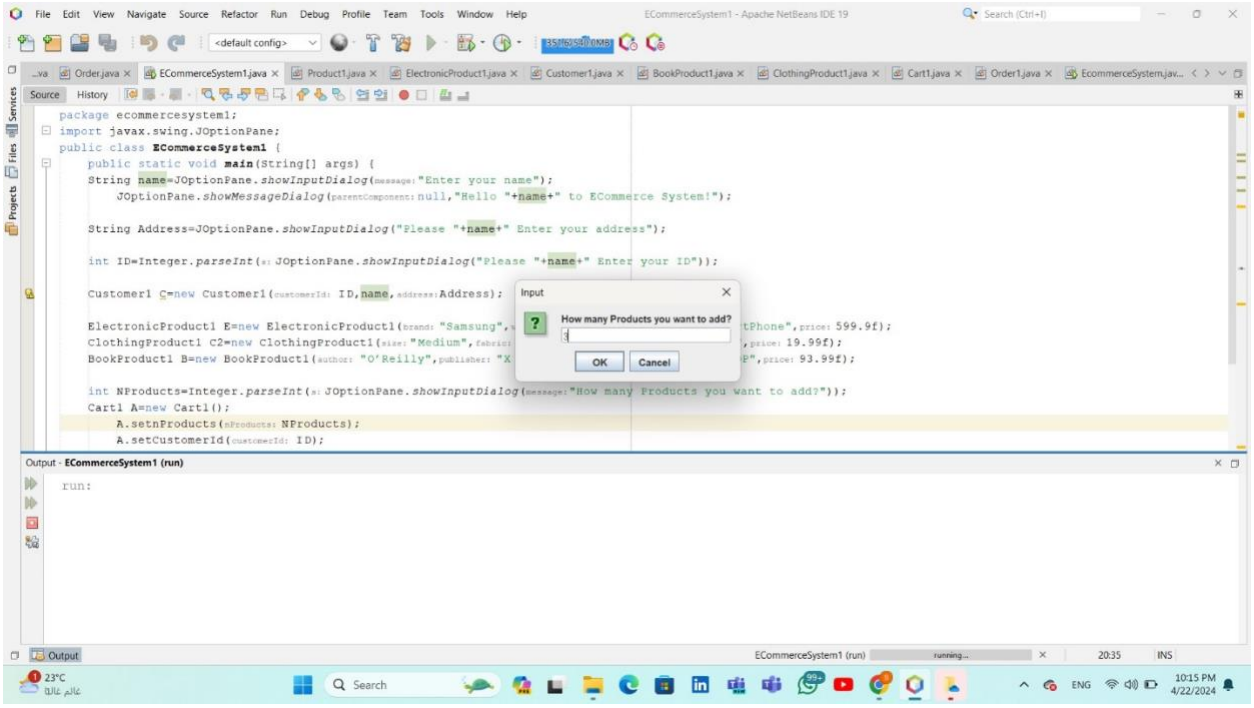
run:

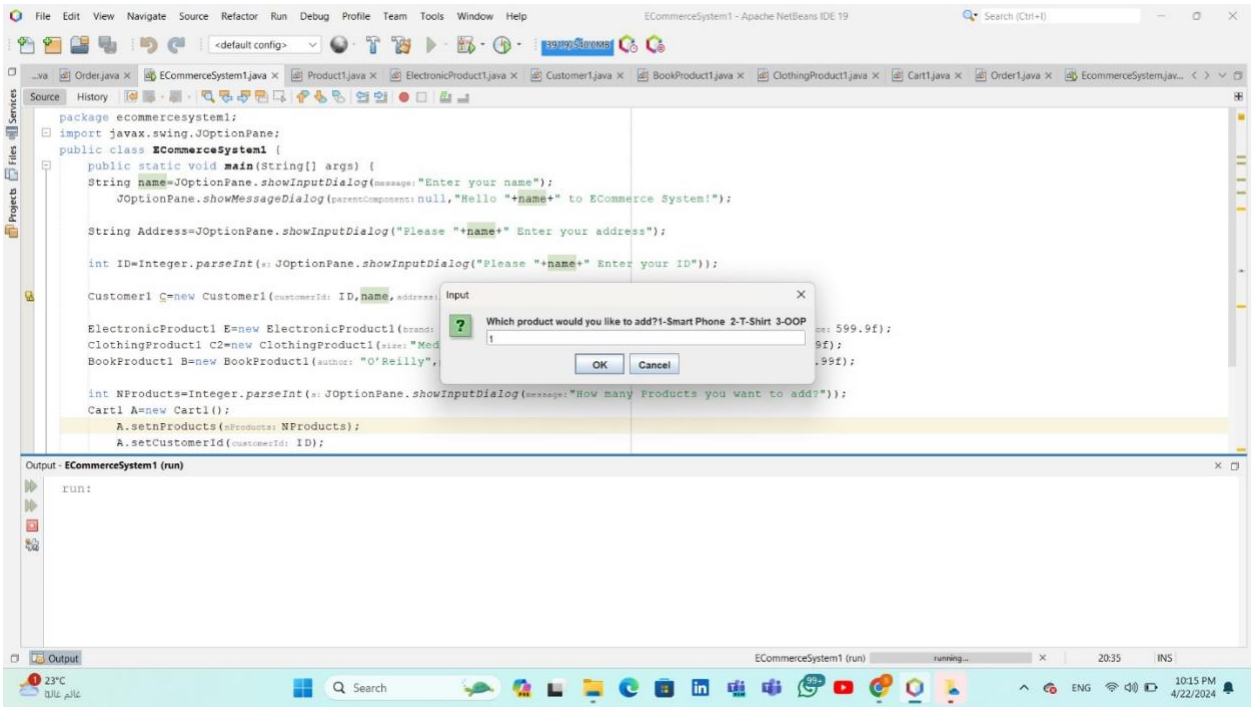

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
ECommerceSystem1 - Apache NetBeans IDE 19
Search (Ctrl+I)
<default config>
Order.java
ECommerceSystem1.java
Product1.java
ElectronicProduct1.java
Customer1.java
BookProduct1.java
ClothingProduct1.java
Cart1.java
Order1.java
EcommerceSystem.jav...
Source
History
package ecommercesystem1;
import javax.swing.JOptionPane;
public class ECommerceSystem1 {
public static void main(String[] args) {
String name=JOptionPane.showInputDialog(message:"Enter your name");
JOptionPane.showMessageDialog(parentComponent:null,"Hello "+name+" to ECommerce System!");
String Address=JOptionPane.showInputDialog("Please "+name+" Enter your address");
int ID=Integer.parseInt(s: JOptionPane.showInputDialog("Please "+name+" Enter your ID"));
Customer1 C=new Customer1(customerId: ID,name,address:Address);
ElectronicProduct1 E=new ElectronicProduct1(brand: "Samsung",
ClothingProduct1 C2=new ClothingProduct1(size: "Medium",
BookProduct1 B=new BookProduct1(author: "O'Reilly",publisher:
int NProducts=Integer.parseInt(s: JOptionPane.showInputDialog(message:"How many Products you want to add?"));
Cart1 A=new Cart1();
A.setnProducts(nProducts: NProducts);
A.setCustomerId(customerId: ID);
Message
Hello Sara Ashraf to ECommerce System!
OK
Phone",price: 599.9f);
price: 19.99f);
",price: 93.99f);
Output
EcommereceSystem (run)
ECommerceSystem1 (run)
run:
Output
ECommerceSystem1 (run)
running...
(1 more...)
20:35
INS
23°C
عالم غالة
Search
ENG
10:11 PM
4/22/2024

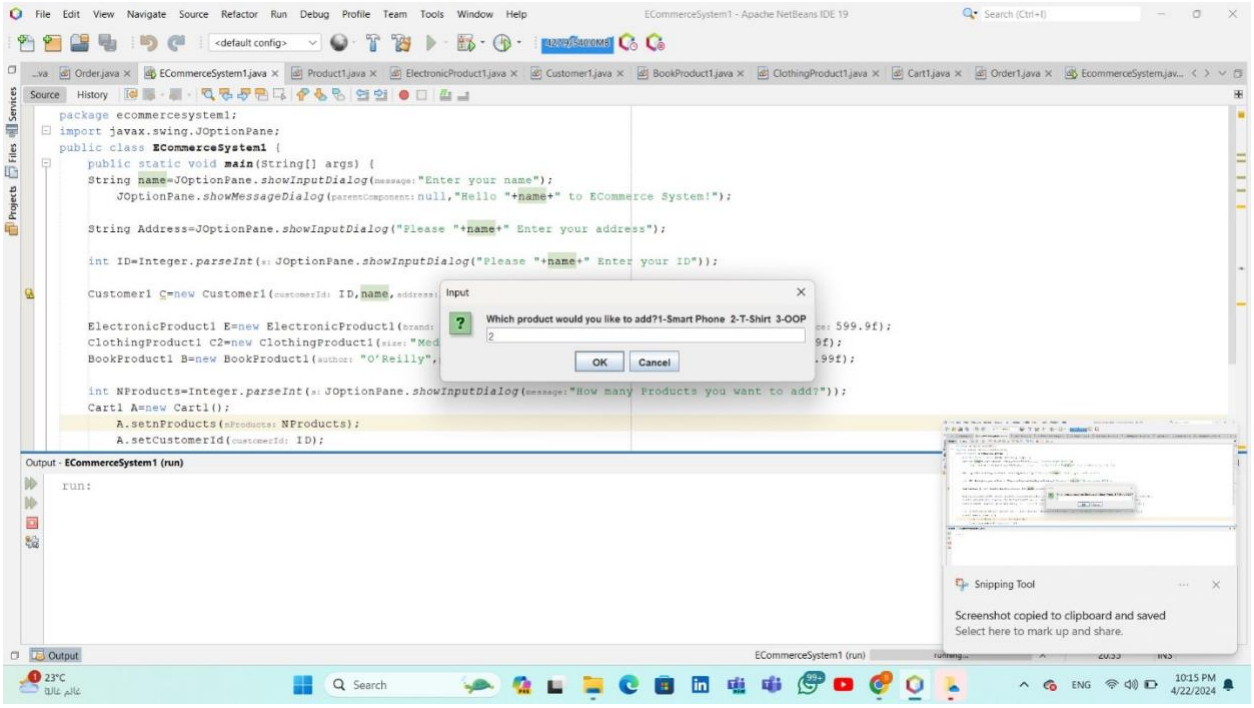

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
ECommerceSystem1 - Apache NetBeans IDE 19
Search (Ctrl+I)
<default config>
Order.java
ECommerceSystem1.java
Product1.java
ElectronicProduct1.java
Customer1.java
BookProduct1.java
ClothingProduct1.java
Cart1.java
Order1.java
EcommerceSystem.jav...
Source
History
package ecommercesystem1;
import javax.swing.JOptionPane;
public class ECommerceSystem1 {
public static void main(String[] args) {
String name=JOptionPane.showInputDialog(message:"Enter your name");
JOptionPane.showMessageDialog(parentComponent:null,"Hello "+name+" to ECommerce System!");
String Address=JOptionPane.showInputDialog("Please "+name+" Enter your address");
int ID=Integer.parseInt(s: JOptionPane.showInputDialog("Please "+name+" Enter your ID"));
Customer1 C=new Customer1(customerId: ID,name,address:Address);
ElectronicProduct1 E=new ElectronicProduct1(brand: "Samsung",
ClothingProduct1 C2=new ClothingProduct1(size: "Medium",
BookProduct1 B=new BookProduct1(author: "O'Reilly",publisher:
int NProducts=Integer.parseInt(s: JOptionPane.showInputDialog(message:"How many Products you want to add?"));
Cart1 A=new Cart1();
A.setnProducts(nProducts: NProducts);
A.setCustomerId(customerId: ID);
Input
Please Sara Ashraf Enter your address
String
OK
Cancel
tPhone",price: 599.9f);
,price: 19.99f);
",price: 93.99f);
Output
EcommereceSystem (run)
ECommerceSystem1 (run)
run:
Output
ECommerceSystem1 (run)
running...
(1 more...)
20:35
INS
23°C
عالم غالة
Search
ENG
10:11 PM
4/22/2024

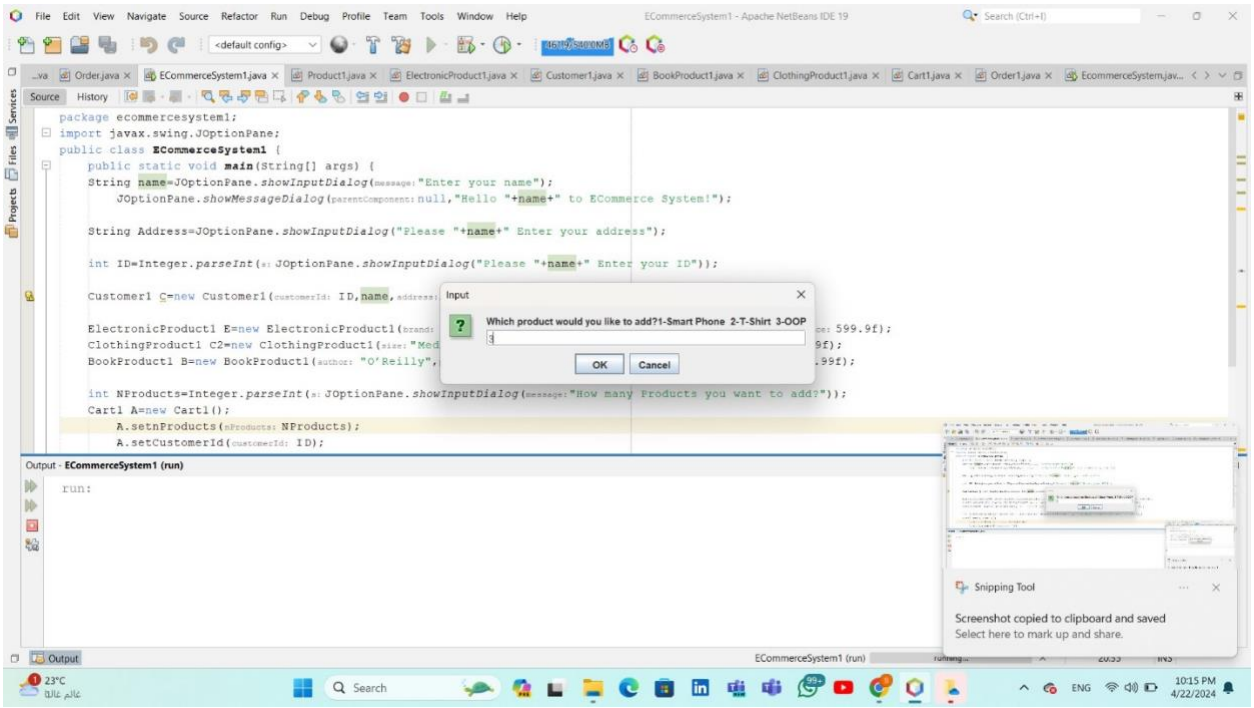

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
ECommerceSystem1 - Apache NetBeans IDE 19
Search (Ctrl+I)
Order.java
ECommerceSystem1.java
Product1.java
ElectronicProduct1.java
Customer1.java
BookProduct1.java
ClothingProduct1.java
Cart1.java
Order1.java
EcommerceSystem.jav...
Source
History
package ecommercesystem1;
import javax.swing.JOptionPane;
public class ECommerceSystem1 {
public static void main(String[] args) {
String name=JOptionPane.showInputDialog(message:"Enter your name");
JOptionPane.showMessageDialog(parentComponent:null,"Hello "+name+" to ECommerce System!");
String Address=JOptionPane.showInputDialog("Please "+name+" Enter your address");
int ID=Integer.parseInt(s: JOptionPane.showInputDialog("Please "+name+" Enter your ID"));
Customer1 C=new Customer1(customerId: ID,name,address:Address);
ElectronicProduct1 E=new ElectronicProduct1(brand: "Samsung",w
ClothingProduct1 C2=new ClothingProduct1(size: "Medium",fabric:
BookProduct1 B=new BookProduct1(author: "O'Reilly",publisher: "X
int NProducts=Integer.parseInt(s: JOptionPane.showInputDialog(message:"How many Products you want to add?"));
Cart1 A=new Cart1();
A.setnProducts(nProducts: NProducts);
A.setCustomerId(customerId: ID);
Input
Please Sara Ashraf Enter your ID
23010094
OK
Cancel
rtPhone",price: 599.9f);
",price: 19.99f);
DP",price: 93.99f);
Output
EcommereceSystem (run)
ECommerceSystem1 (run)
run:
ECommerceSystem1 (run)
running...
(1 more...)
20:35
INS
23°C
Search
ENG
10:11 PM
4/22/2024

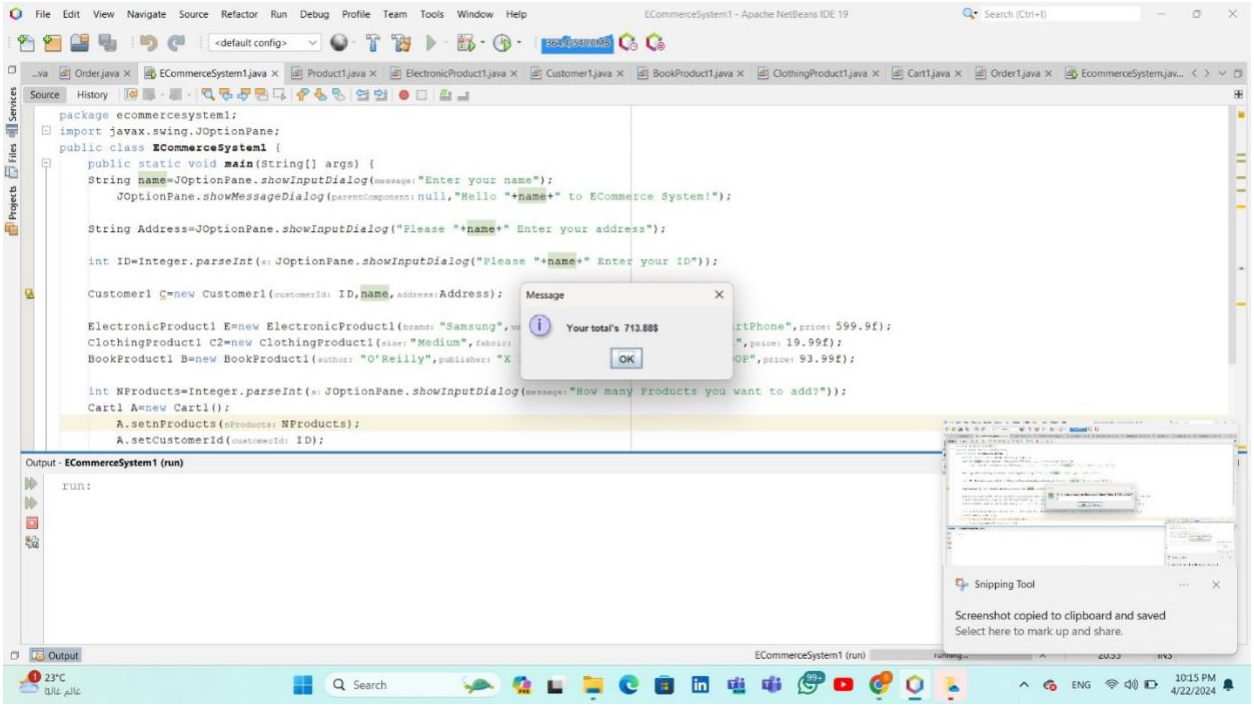

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
ECommerceSystem1 - Apache NetBeans IDE 19
Search (Ctrl+I)
Order.java
ECommerceSystem1.java
Product1.java
ElectronicProduct1.java
Customer1.java
BookProduct1.java
ClothingProduct1.java
Cart1.java
Order1.java
EcommerceSystem.jav...
Source
History
package ecommercesystem1;
import javax.swing.JOptionPane;
public class ECommerceSystem1 {
public static void main(String[] args) {
String name=JOptionPane.showInputDialog(message:"Enter your name");
JOptionPane.showMessageDialog(parentComponent:null,"Hello "+name+" to ECommerce System!");
String Address=JOptionPane.showInputDialog("Please "+name+" Enter your address");
int ID=Integer.parseInt(s: JOptionPane.showInputDialog("Please "+name+" Enter your ID"));
Customer1 C=new Customer1(customerId: ID,name,address:Address);
ElectronicProduct1 E=new ElectronicProduct1(brand: "Samsung",w
ClothingProduct1 C2=new ClothingProduct1(size: "Medium",fabric:
BookProduct1 B=new BookProduct1(author: "O'Reilly",publisher: "X
int NProducts=Integer.parseInt(s: JOptionPane.showInputDialog(message:"How many Products you want to add?"));
Cart1 A=new Cart1();
A.setnProducts(nProducts: NProducts);
A.setCustomerId(customerId: ID);
Input
Please Sara Ashraf Enter your ID
23010094
OK
Cancel
rtPhone",price: 599.9f);
",price: 19.99f);
DP",price: 93.99f);
Output
EcommereceSystem (run)
ECommerceSystem1 (run)
run:
ECommerceSystem1 (run)
running...
(1 more...)
20:35
INS
23°C
Search
ENG
10:11 PM
4/22/2024

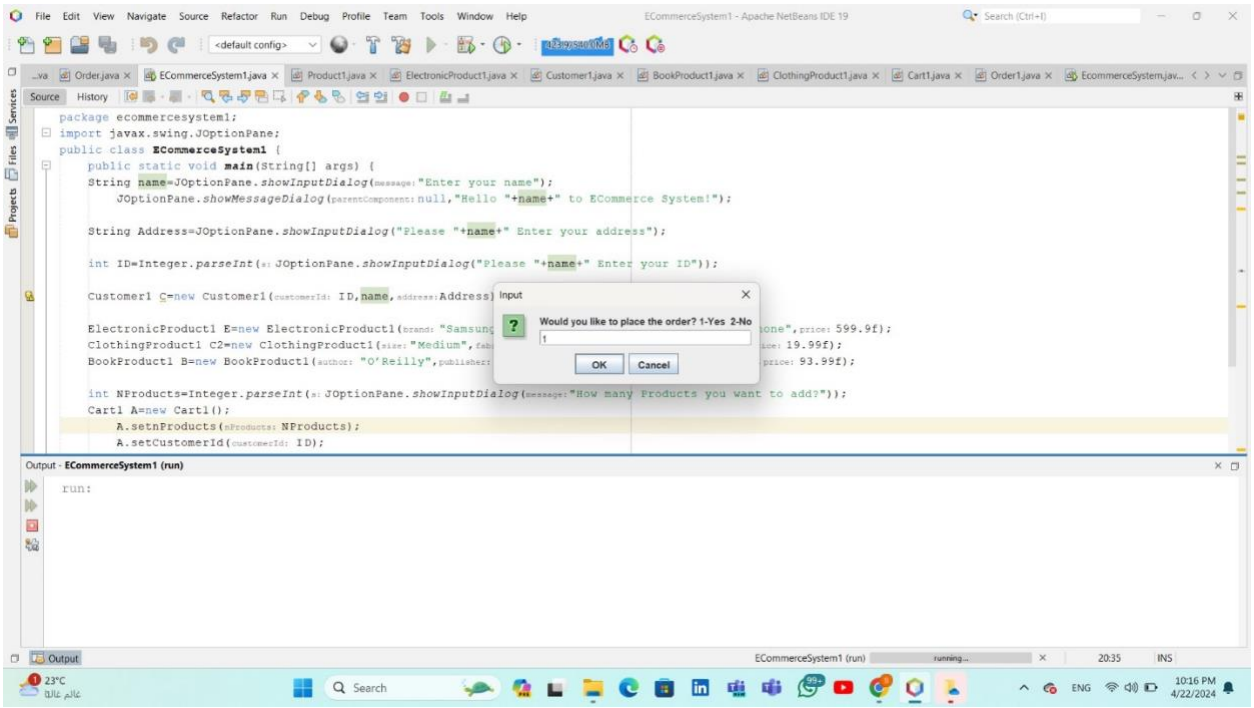

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
ECommerceSystem1 - Apache NetBeans IDE 19
Search (Ctrl+I)
<default config>
Order.java
ECommerceSystem1.java
Product1.java
ElectronicProduct1.java
Customer1.java
BookProduct1.java
ClothingProduct1.java
Cart1.java
Order1.java
EcommerceSystem.jav...
Source
History
package ecommercesystem1;
import javax.swing.JOptionPane;
public class ECommerceSystem1 {
public static void main(String[] args) {
String name=JOptionPane.showInputDialog(message:"Enter your name");
JOptionPane.showMessageDialog(parentComponent:null,"Hello "+name+" to ECommerce System!");
String Address=JOptionPane.showInputDialog("Please "+name+" Enter your address");
int ID=Integer.parseInt(s: JOptionPane.showInputDialog("Please "+name+" Enter your ID"));
Customer1 C=new Customer1(customerId: ID,name,address:Address);
ElectronicProduct1 E=new ElectronicProduct1(brand: "Samsung",
ClothingProduct1 C2=new ClothingProduct1(size: "Medium",
BookProduct1 B=new BookProduct1(author: "O'Reilly",publisher: "X
int NProducts=Integer.parseInt(s: JOptionPane.showInputDialog(message:"How many Products you want to add?"));
Cart1 A=new Cart1();
A.setnProducts(nProducts: NProducts);
A.setCustomerId(customerId: ID);
Input
How many Products you want to add?
1
OK
Cancel
tPhone",price: 599.9f);
,price: 19.99f);
P",price: 93.99f);
Output - ECommerceSystem1 (run)
run:
Output
ECommerceSystem1 (run)
running...
20:35
INS
23°C
عالم غالة
Search
ENG
10:15 PM
4/22/2024

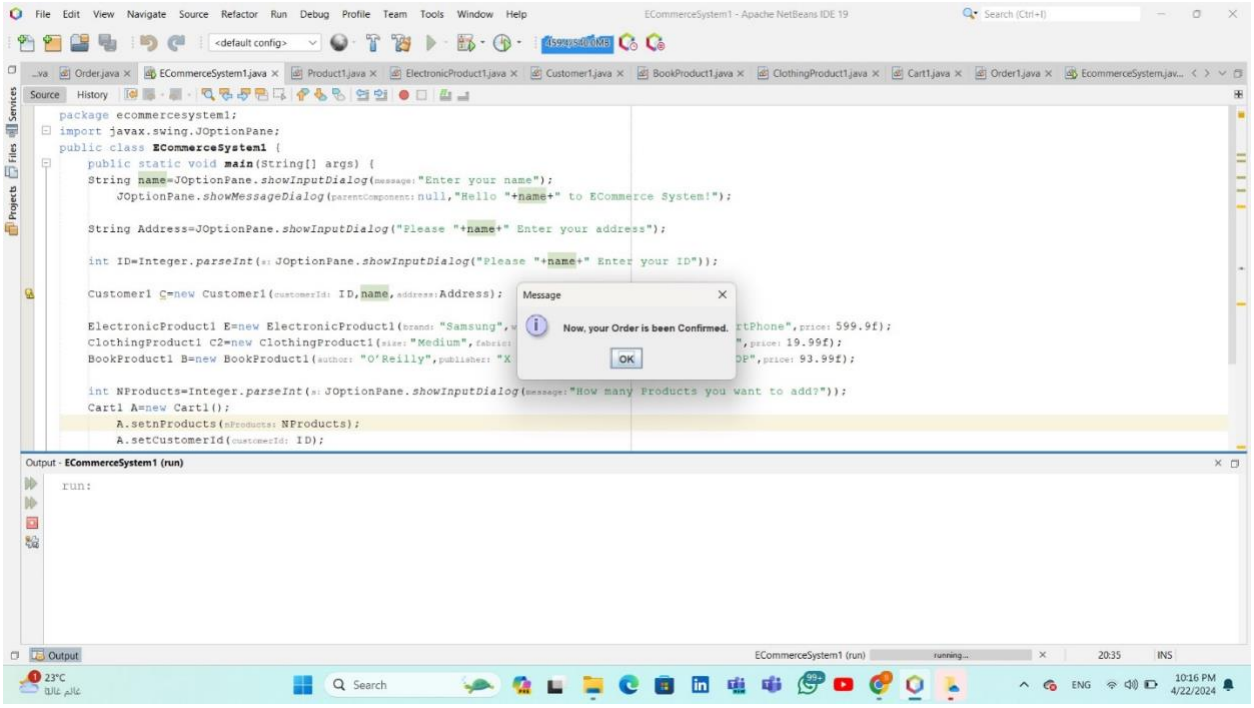

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
ECommerceSystem1 - Apache NetBeans IDE 19
Search (Ctrl+I)
<default config>
Order.java
ECommerceSystem1.java
Product1.java
ElectronicProduct1.java
Customer1.java
BookProduct1.java
ClothingProduct1.java
Cart1.java
Order1.java
EcommerceSystem.jav...
Source
History
package ecommercesystem1;
import javax.swing.JOptionPane;
public class ECommerceSystem1 {
public static void main(String[] args) {
String name=JOptionPane.showInputDialog(message:"Enter your name");
JOptionPane.showMessageDialog(parentComponent:null,"Hello "+name+" to ECommerce System!");
String Address=JOptionPane.showInputDialog("Please "+name+" Enter your address");
int ID=Integer.parseInt(s: JOptionPane.showInputDialog("Please "+name+" Enter your ID"));
Customer1 C=new Customer1(customerId: ID,name,address:
ElectronicProduct1 E=new ElectronicProduct1(brand:
ClothingProduct1 C2=new ClothingProduct1(size: "Med
BookProduct1 B=new BookProduct1(author: "O'Reilly",
int NProducts=Integer.parseInt(s: JOptionPane.showInputDialog(message:"How many Products you want to add?"));
Cart1 A=new Cart1();
A.setnProducts(nProducts: NProducts);
A.setCustomerId(customerId: ID);
Input
Which product would you like to add?1-Smart Phone 2-T-Shirt 3-OOP
1
OK
Cancel
e: 599.9f);
9f);
.99f);
Output - ECommerceSystem1 (run)
run:
Output
ECommerceSystem1 (run)
running...
20:35
INS
23°C
عالم غالة
Search
ENG
10:15 PM
4/22/2024

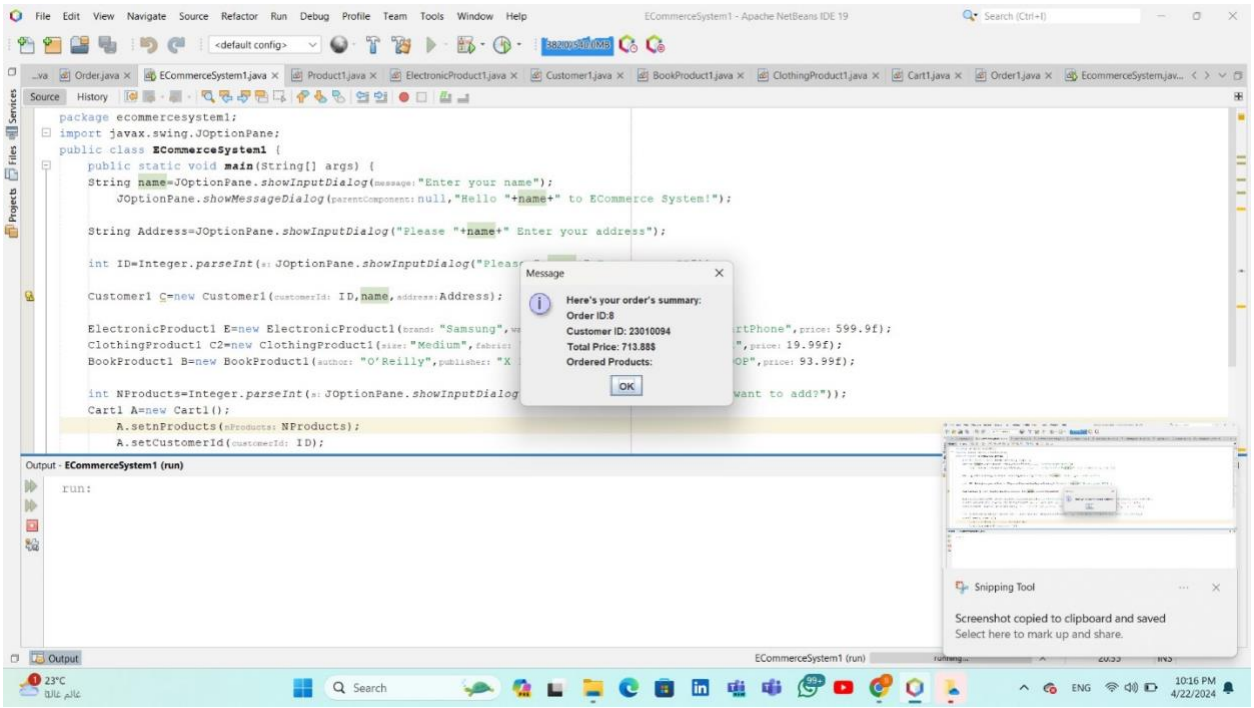

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
ECommerceSystem1 - Apache NetBeans IDE 19
Search (Ctrl+I)
Order.java
ECommerceSystem1.java
Product1.java
ElectronicProduct1.java
Customer1.java
BookProduct1.java
ClothingProduct1.java
Cart1.java
Order1.java
EcommerceSystem.jav...
Source
History
package ecommercesystem1;
import javax.swing.JOptionPane;
public class ECommerceSystem1 {
public static void main(String[] args) {
String name=JOptionPane.showInputDialog(message:"Enter your name");
JOptionPane.showMessageDialog(parentComponent:null,"Hello "+name+" to ECommerce System!");
String Address=JOptionPane.showInputDialog("Please "+name+" Enter your address");
int ID=Integer.parseInt(s: JOptionPane.showInputDialog("Please "+name+" Enter your ID"));
Customer1 C=new Customer1(customerId: ID,name,address:
ElectronicProduct1 E=new ElectronicProduct1(brand:
ce: 599.9f);
ClothingProduct1 C2=new ClothingProduct1(size: "Med
9f);
BookProduct1 B=new BookProduct1(author: "O'Reilly",
.99f);
int NProducts=Integer.parseInt(s: JOptionPane.showInputDialog(message:"How many Products you want to add?"));
Cart1 A=new Cart1();
A.setnProducts(nProducts: NProducts);
A.setCustomerId(customerId: ID);
Input
Which product would you like to add?1-Smart Phone 2-T-Shirt 3-OOP
2
OK
Cancel
Output - ECommerceSystem1 (run)
run:
Snipping Tool
Screenshot copied to clipboard and saved
Select here to mark up and share.
Output
ECommerceSystem1 (run)
23°C
Search
ENG
10:15 PM
4/22/2024

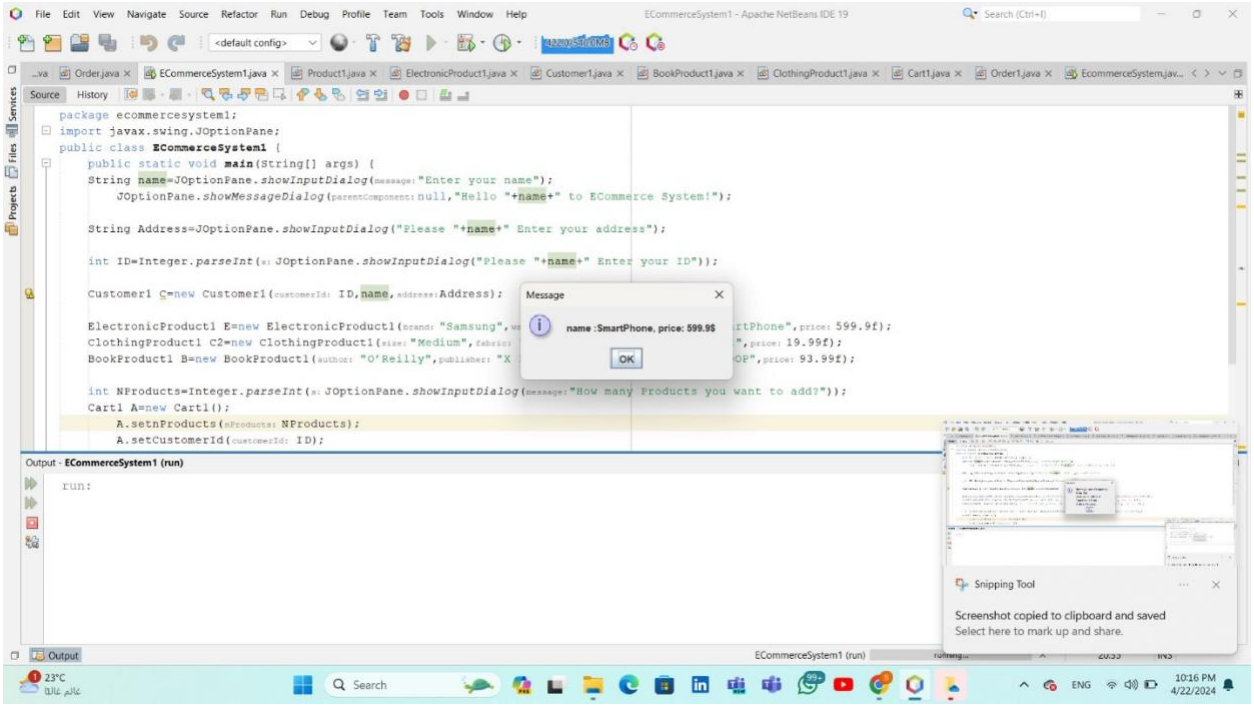

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
ECommerceSystem1 - Apache NetBeans IDE 19
Search (Ctrl+I)
Order.java
ECommerceSystem1.java
Product1.java
ElectronicProduct1.java
Customer1.java
BookProduct1.java
ClothingProduct1.java
Cart1.java
Order1.java
EcommerceSystem.jav...
Source
History
package ecommercesystem1;
import javax.swing.JOptionPane;
public class ECommerceSystem1 {
public static void main(String[] args) {
String name=JOptionPane.showInputDialog(message:"Enter your name");
JOptionPane.showMessageDialog(parentComponent:null,"Hello "+name+" to ECommerce System!");
String Address=JOptionPane.showInputDialog("Please "+name+" Enter your address");
int ID=Integer.parseInt(s: JOptionPane.showInputDialog("Please "+name+" Enter your ID"));
Customer1 C=new Customer1(customerId: ID,name,address:
ElectronicProduct1 E=new ElectronicProduct1(brand:
ce: 599.9f);
ClothingProduct1 C2=new ClothingProduct1(size: "Med
9f);
BookProduct1 B=new BookProduct1(author: "O'Reilly",
.99f);
int NProducts=Integer.parseInt(s: JOptionPane.showInputDialog(message:"How many Products you want to add?"));
Cart1 A=new Cart1();
A.setnProducts(nProducts: NProducts);
A.setCustomerId(customerId: ID);
Input
Which product would you like to add?1-Smart Phone 2-T-Shirt 3-OOP
3
OK
Cancel
Output - ECommerceSystem1 (run)
run:
Snipping Tool
Screenshot copied to clipboard and saved
Select here to mark up and share.
Output
ECommerceSystem1 (run)
23°C
Search
ENG
10:15 PM
4/22/2024

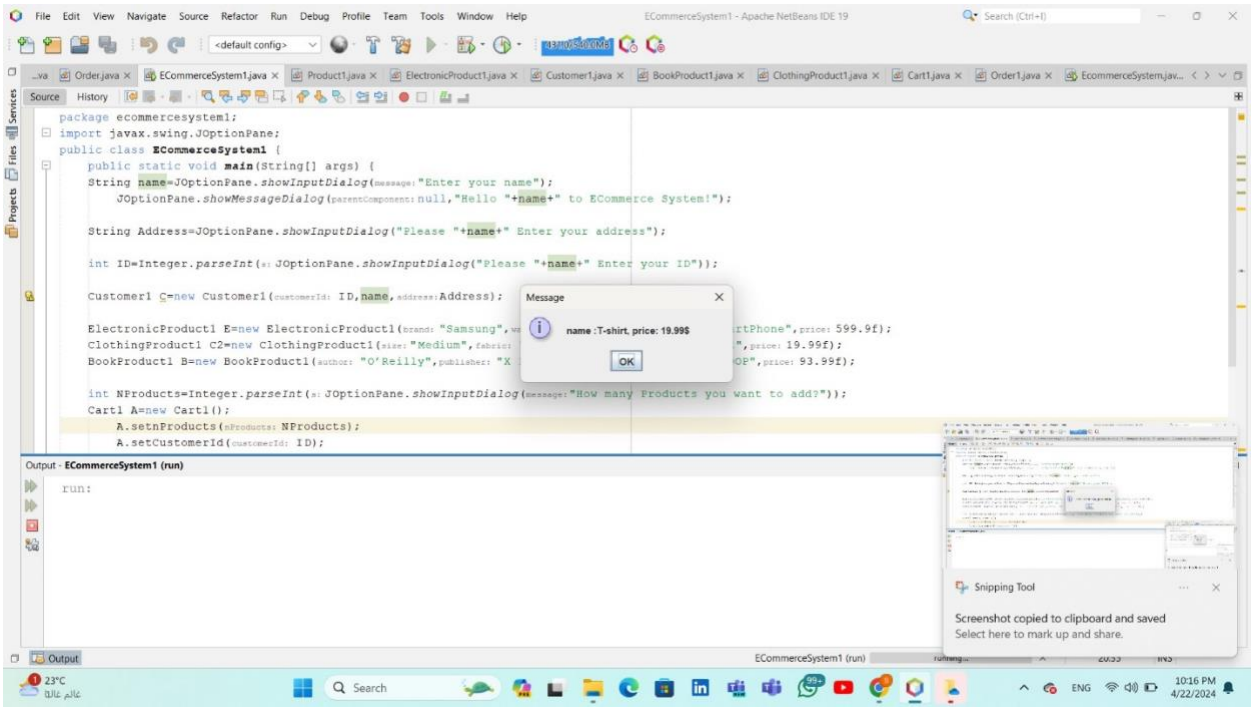

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
ECommerceSystem1 - Apache NetBeans IDE 19
Search (Ctrl+I)
Order.java
ECommerceSystem1.java
Product1.java
ElectronicProduct1.java
Customer1.java
BookProduct1.java
ClothingProduct1.java
Cart1.java
Order1.java
EcommerceSystem.jav...
Source
History
package ecommercesystem1;
import javax.swing.JOptionPane;
public class ECommerceSystem1 {
public static void main(String[] args) {
String name=JOptionPane.showInputDialog(message:"Enter your name");
JOptionPane.showMessageDialog(parentComponent:null,"Hello "+name+" to ECommerce System!");
String Address=JOptionPane.showInputDialog("Please "+name+" Enter your address");
int ID=Integer.parseInt(s: JOptionPane.showInputDialog("Please "+name+" Enter your ID"));
Customer1 C=new Customer1(customerId: ID,name,address:Address);
ElectronicProduct1 E=new ElectronicProduct1(brand: "Samsung",
ClothingProduct1 C2=new ClothingProduct1(size: "Medium",
BookProduct1 B=new BookProduct1(author: "O'Reilly",publisher: "X
int NProducts=Integer.parseInt(s: JOptionPane.showInputDialog(message:"How many Products you want to add?"));
Cart1 A=new Cart1();
A.setnProducts(nProducts: NProducts);
A.setCustomerId(customerId: ID);
Message
Your total's 713.88$
OK
rtPhone",price: 599.9f);
",price: 19.99f);
OP",price: 93.99f);
Output - ECommerceSystem1 (run)
run:
Snipping Tool
Screenshot copied to clipboard and saved
Select here to mark up and share.
Output
ECommerceSystem1 (run)
23°C
Search
ENG
10:15 PM
4/22/2024

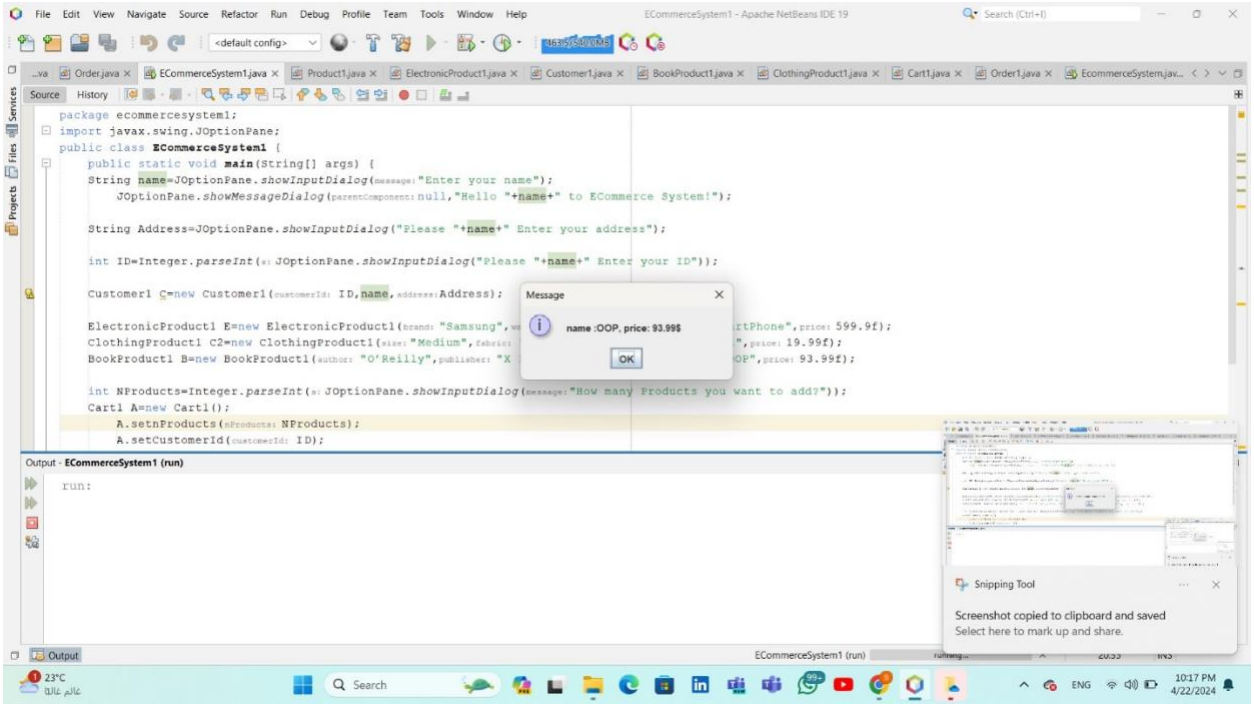

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
ECommerceSystem1 - Apache NetBeans IDE 19
Search (Ctrl+I)
Source
History
package ecommercesystem1;
import javax.swing.JOptionPane;
public class ECommerceSystem1 {
public static void main(String[] args) {
String name=JOptionPane.showInputDialog(message:"Enter your name");
JOptionPane.showMessageDialog(parentComponent:null,"Hello "+name+" to ECommerce System!");
String Address=JOptionPane.showInputDialog("Please "+name+" Enter your address");
int ID=Integer.parseInt(s: JOptionPane.showInputDialog("Please "+name+" Enter your ID"));
Customer1 C=new Customer1(customerId: ID,name,address:Address);
ElectronicProduct1 E=new ElectronicProduct1(brand: "Samsung
ClothingProduct1 C2=new ClothingProduct1(size: "Medium",
BookProduct1 B=new BookProduct1(author: "O'Reilly",publisher:
int NProducts=Integer.parseInt(s: JOptionPane.showInputDialog(message:"How many Products you want to add?"));
Cart1 A=new Cart1();
A.setnProducts(nProducts: NProducts);
A.setCustomerId(customerId: ID);
Input
Would you like to place the order? 1-Yes 2-No
1
OK
Cancel
one",price: 599.9f);
ice: 19.99f);
price: 93.99f);
Output - ECommerceSystem1 (run)
run:
Output
ECommerceSystem1 (run)
running...
20:35
INS
23°C
Search
ENG
10:16 PM
4/22/2024

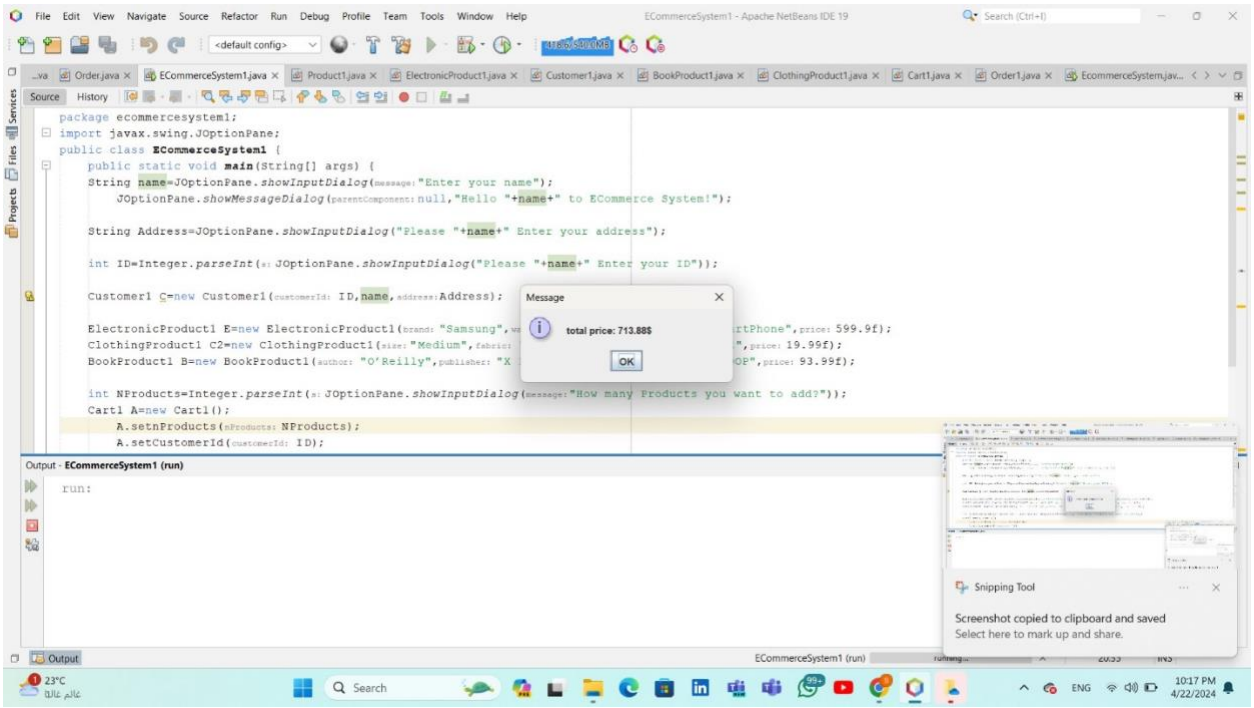

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
ECommerceSystem1 - Apache NetBeans IDE 19
Search (Ctrl+I)
<default config>
Order.java
ECommerceSystem1.java
Product1.java
ElectronicProduct1.java
Customer1.java
BookProduct1.java
ClothingProduct1.java
Cart1.java
Order1.java
EcommerceSystem.jav...
Source
History
package ecommercesystem1;
import javax.swing.JOptionPane;
public class ECommerceSystem1 {
public static void main(String[] args) {
String name=JOptionPane.showInputDialog(message:"Enter your name");
JOptionPane.showMessageDialog(parentComponent:null,"Hello "+name+" to ECommerce System!");
String Address=JOptionPane.showInputDialog("Please "+name+" Enter your address");
int ID=Integer.parseInt(s: JOptionPane.showInputDialog("Please "+name+" Enter your ID"));
Customer1 C=new Customer1(customerId: ID,name,address:Address);
ElectronicProduct1 E=new ElectronicProduct1(brand: "Samsung",w
ClothingProduct1 C2=new ClothingProduct1(size: "Medium",fabric:
BookProduct1 B=new BookProduct1(author: "O'Reilly",publisher: "X
int NProducts=Integer.parseInt(s: JOptionPane.showInputDialog(message:"How many Products you want to add?"));
Cart1 A=new Cart1();
A.setnProducts(nProducts: NProducts);
A.setCustomerId(customerId: ID);
Message
Now, your Order is been Confirmed.
OK
rtPhone",price: 599.9f);
",price: 19.99f);
OP",price: 93.99f);
Output - ECommerceSystem1 (run)
run:
Output
ECommerceSystem1 (run)
running...
20:35
INS
23°C
عالم غالة
Search
ENG
10:16 PM
4/22/2024

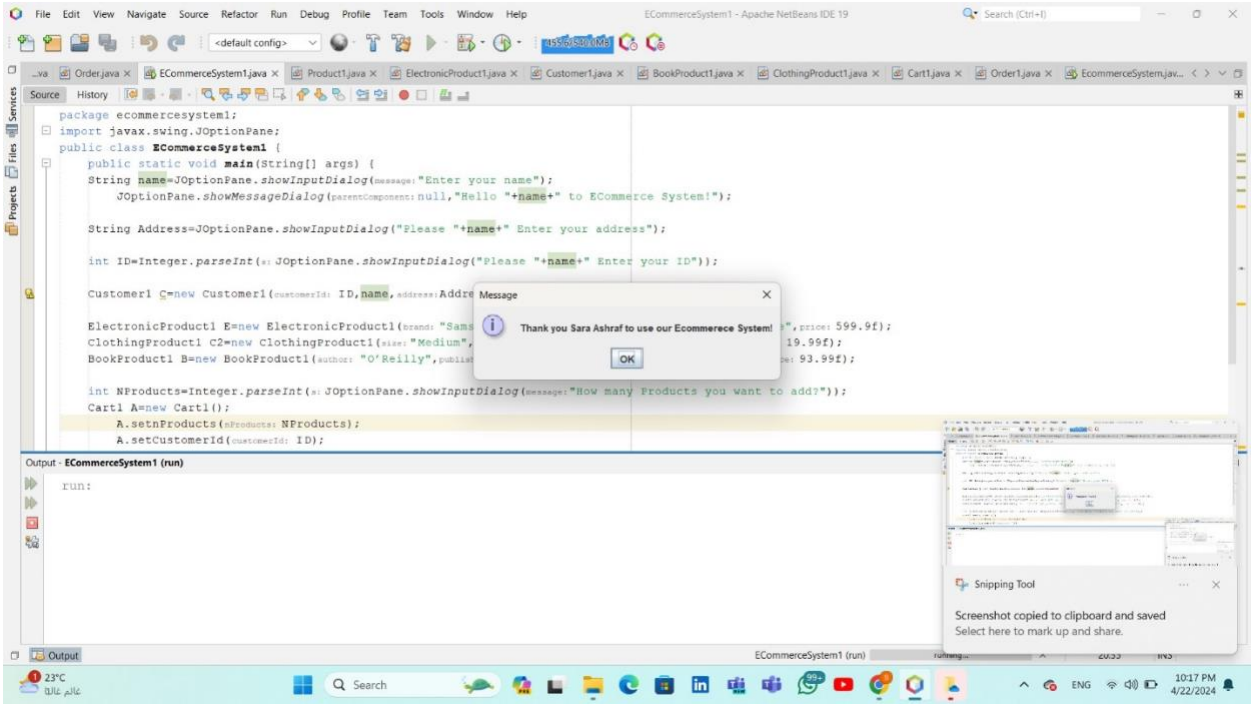

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
ECommerceSystem1 - Apache NetBeans IDE 19
Search (Ctrl+I)
<default config>
Order.java
ECommerceSystem1.java
Product1.java
ElectronicProduct1.java
Customer1.java
BookProduct1.java
ClothingProduct1.java
Cart1.java
Order1.java
EcommerceSystem.jav...
Source
History
package ecommercesystem1;
import javax.swing.JOptionPane;
public class ECommerceSystem1 {
public static void main(String[] args) {
String name=JOptionPane.showInputDialog(message:"Enter your name");
JOptionPane.showMessageDialog(parentComponent:null,"Hello "+name+" to ECommerce System!");
String Address=JOptionPane.showInputDialog("Please "+name+" Enter your address");
Customer1 C=new Customer1(customerId: ID,name,address:Address);
ElectronicProduct1 E=new ElectronicProduct1(brand: "Samsung",w
ClothingProduct1 C2=new ClothingProduct1(size: "Medium",fabric:
BookProduct1 B=new BookProduct1(author: "O'Reilly",publisher: "X
int NProducts=Integer.parseInt(s: JOptionPane.showInputDialog
Cart1 A=new Cart1();
A.setnProducts(nProducts: NProducts);
A.setCustomerId(customerId: ID);
Message
Here's your order's summary:
Order ID:8
Customer ID: 23010094
Total Price: 713.88$
Ordered Products:
OK
rtPhone",price: 599.9f);
",price: 19.99f);
OP",price: 93.99f);
want to add?"));
Output - ECommerceSystem1 (run)
run:
Snipping Tool
Screenshot copied to clipboard and saved
Select here to mark up and share.
Output
ECommerceSystem1 (run)
23°C
عالم غالة
Search
ENG
10:16 PM
4/22/2024

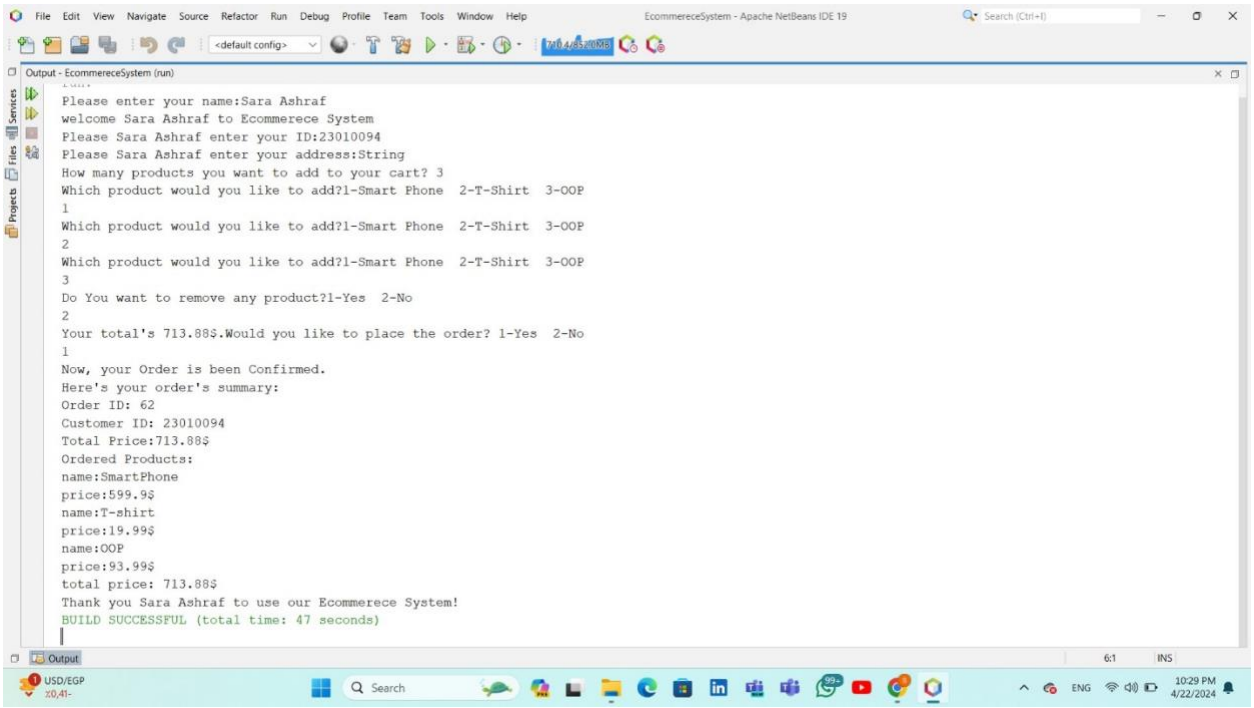

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
ECommerceSystem1 - Apache NetBeans IDE 19
Search (Ctrl+I)
<default config>
Order.java
ECommerceSystem1.java
Product1.java
ElectronicProduct1.java
Customer1.java
BookProduct1.java
ClothingProduct1.java
Cart1.java
Order1.java
EcommerceSystem.jav...
Source
History
package ecommercesystem1;
import javax.swing.JOptionPane;
public class ECommerceSystem1 {
public static void main(String[] args) {
String name=JOptionPane.showInputDialog(message:"Enter your name");
JOptionPane.showMessageDialog(parentComponent:null,"Hello "+name+" to ECommerce System!");
String Address=JOptionPane.showInputDialog("Please "+name+" Enter your address");
int ID=Integer.parseInt(s: JOptionPane.showInputDialog("Please "+name+" Enter your ID"));
Customer1 C=new Customer1(customerId: ID,name,address:Address);
ElectronicProduct1 E=new ElectronicProduct1(brand: "Samsung",
rtPhone",price: 599.9f);
ClothingProduct1 C2=new ClothingProduct1(size: "Medium",fabric
",price: 19.99f);
BookProduct1 B=new BookProduct1(author: "O'Reilly",publisher: "X
OP",price: 93.99f);
int NProducts=Integer.parseInt(s: JOptionPane.showInputDialog(message:"How many Products you want to add?"));
Cart1 A=new Cart1();
A.setnProducts(nProducts: NProducts);
A.setCustomerId(customerId: ID);
Message
name :SmartPhone, price: 599.9$
OK
Output - ECommerceSystem1 (run)
run:
Snipping Tool
Screenshot copied to clipboard and saved
Select here to mark up and share.
Output
ECommerceSystem1 (run)
23°C
عالم غالة
Search
ENG
10:16 PM
4/22/2024


File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
ECommerceSystem1 - Apache NetBeans IDE 19
Search (Ctrl+I)
<default config>
Order.java
ECommerceSystem1.java
Product1.java
ElectronicProduct1.java
Customer1.java
BookProduct1.java
ClothingProduct1.java
Cart1.java
Order1.java
EcommerceSystem.jav...
Source
History
package ecommercesystem1;
import javax.swing.JOptionPane;
public class ECommerceSystem1 {
public static void main(String[] args) {
String name=JOptionPane.showInputDialog(message:"Enter your name");
JOptionPane.showMessageDialog(parentComponent:null,"Hello "+name+" to ECommerce System!");
String Address=JOptionPane.showInputDialog("Please "+name+" Enter your address");
int ID=Integer.parseInt(s: JOptionPane.showInputDialog("Please "+name+" Enter your ID"));
Customer1 C=new Customer1(customerId: ID,name,address:Address);
ElectronicProduct1 E=new ElectronicProduct1(brand: "Samsung",
rtPhone",price: 599.9f);
ClothingProduct1 C2=new ClothingProduct1(size: "Medium",fabric
",price: 19.99f);
BookProduct1 B=new BookProduct1(author: "O'Reilly",publisher: "X
OP",price: 93.99f);
int NProducts=Integer.parseInt(s: JOptionPane.showInputDialog(message:"How many Products you want to add?"));
Cart1 A=new Cart1();
A.setnProducts(nProducts: NProducts);
A.setCustomerId(customerId: ID);
Message
name :T-shirt, price: 19.99$
OK
Output - ECommerceSystem1 (run)
run:
Snipping Tool
Screenshot copied to clipboard and saved
Select here to mark up and share.
Output
ECommerceSystem1 (run)
23°C
عالم غالة
Search
ENG
10:16 PM
4/22/2024


File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
ECommerceSystem1 - Apache NetBeans IDE 19
Search (Ctrl+I)
<default config>
Order.java
ECommerceSystem1.java
Product1.java
ElectronicProduct1.java
Customer1.java
BookProduct1.java
ClothingProduct1.java
Cart1.java
Order1.java
EcommerceSystem.jav...
Source
History
package ecommercesystem1;
import javax.swing.JOptionPane;
public class ECommerceSystem1 {
public static void main(String[] args) {
String name=JOptionPane.showInputDialog(message:"Enter your name");
JOptionPane.showMessageDialog(parentComponent:null,"Hello "+name+" to ECommerce System!");
String Address=JOptionPane.showInputDialog("Please "+name+" Enter your address");
int ID=Integer.parseInt(s: JOptionPane.showInputDialog("Please "+name+" Enter your ID"));
Customer1 C=new Customer1(customerId: ID,name,address:Address);
ElectronicProduct1 E=new ElectronicProduct1(brand: "Samsung",
rtPhone",price: 599.9f);
ClothingProduct1 C2=new ClothingProduct1(size: "Medium",fabric
",price: 19.99f);
BookProduct1 B=new BookProduct1(author: "O'Reilly",publisher: "X
OP",price: 93.99f);
int NProducts=Integer.parseInt(s: JOptionPane.showInputDialog(message:"How many Products you want to add?"));
Cart1 A=new Cart1();
A.setnProducts(nProducts: NProducts);
A.setCustomerId(customerId: ID);
Message
name :OOP, price: 93.99$
OK
Output - ECommerceSystem1 (run)
run:
Output
ECommerceSystem1 (run)
Snipping Tool
Screenshot copied to clipboard and saved
Select here to mark up and share.
23°C
Search
ENG
10:17 PM
4/22/2024


File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
ECommerceSystem1 - Apache NetBeans IDE 19
Search (Ctrl+I)
<default config>
Order.java
ECommerceSystem1.java
Product1.java
ElectronicProduct1.java
Customer1.java
BookProduct1.java
ClothingProduct1.java
Cart1.java
Order1.java
EcommerceSystem.jav...
Source
History
package ecommercesystem1;
import javax.swing.JOptionPane;
public class ECommerceSystem1 {
public static void main(String[] args) {
String name=JOptionPane.showInputDialog(message:"Enter your name");
JOptionPane.showMessageDialog(parentComponent:null,"Hello "+name+" to ECommerce System!");
String Address=JOptionPane.showInputDialog("Please "+name+" Enter your address");
int ID=Integer.parseInt(s: JOptionPane.showInputDialog("Please "+name+" Enter your ID"));
Customer1 C=new Customer1(customerId: ID,name,address:Address);
ElectronicProduct1 E=new ElectronicProduct1(brand: "Samsung",
rtPhone",price: 599.9f);
ClothingProduct1 C2=new ClothingProduct1(size: "Medium",fabric
",price: 19.99f);
BookProduct1 B=new BookProduct1(author: "O'Reilly",publisher: "X
OP",price: 93.99f);
int NProducts=Integer.parseInt(s: JOptionPane.showInputDialog(message:"How many Products you want to add?"));
Cart1 A=new Cart1();
A.setnProducts(nProducts: NProducts);
A.setCustomerId(customerId: ID);
Message
total price: 713.88$
OK
Output - ECommerceSystem1 (run)
run:
Output
ECommerceSystem1 (run)
Snipping Tool
Screenshot copied to clipboard and saved
Select here to mark up and share.
23°C
Search
ENG
10:17 PM
4/22/2024


ECommerceSystem1 - Apache NetBeans IDE 19
package ecommercesystem1;
import javax.swing.JOptionPane;
public class ECommerceSystem1 {
public static void main(String[] args) {
String name=JOptionPane.showInputDialog("Enter your name");
JOptionPane.showMessageDialog(null,"Hello "+name+" to ECommerce System!");
String Address=JOptionPane.showInputDialog("Please "+name+" Enter your address");
int ID=Integer.parseInt(JOptionPane.showInputDialog("Please "+name+" Enter your ID"));
Customer1 C=new Customer1(ID,name,Addre
Message
Thank you Sara Ashraf to use our Ecommerece System!
OK
599.9f);
19.99f);
93.99f);
int NProducts=Integer.parseInt(JOptionPane.showInputDialog("How many Products you want to add?"));
Cart1 A=new Cart1();
A.setnProducts(NProducts);
A.setCustomerId(ID);
Output - ECommerceSystem1 (run)
run:
Snipping Tool
Screenshot copied to clipboard and saved
Select here to mark up and share.


EcommereceSystem - Apache NetBeans IDE 19
Output - EcommereceSystem (run)
Please enter your name:Sara Ashraf
welcome Sara Ashraf to Ecommerece System
Please Sara Ashraf enter your ID:23010094
Please Sara Ashraf enter your address:String
How many products you want to add to your cart? 3
Which product would you like to add?1-Smart Phone 2-T-Shirt 3-OOP
1
Which product would you like to add?1-Smart Phone 2-T-Shirt 3-OOP
2
Which product would you like to add?1-Smart Phone 2-T-Shirt 3-OOP
3
Do You want to remove any product?1-Yes 2-No
2
Your total's 713.88$.Would you like to place the order? 1-Yes 2-No
1
Now, your Order is been Confirmed.
Here's your order's summary:
Order ID: 62
Customer ID: 23010094
Total Price:713.88$
Ordered Products:
name:SmartPhone
price:599.9$
name:T-shirt
price:19.99$
name:OOP
price:93.99$
total price: 713.88$
Thank you Sara Ashraf to use our Ecommerece System!
BUILD SUCCESSFUL (total time: 47 seconds)