Program flow

****Welcome to Kitchen King****

Enter your choice [1 or 2] :

1. Admin login
2. Buy products
3. View products
4. Exit

1
Get admin details
Give access to admin add items in table
Add items in table
2
Get record of products purchased by customer
Generate invoice
Display invoice
3
Display products
4
exit

Program structure

****

Supplier package:-

Interface products
    addProduct(name,price)
   displayProducts()
Class KitchenKing implements products
        static name,email,address,phone,GSTNo;
        String products[]={,,,,,};
        long price[]={ , , , , , , ,};

          addProduct(name,price)
          displayProducts()
        welcome()

Class customer extends KitchenKing
   String name,address,email,phone;
   String product[];
   int quantity[];
   customer(name,address,email,phone)
   buyProducts()
     enter no of products
     enter product name
     enter product quantity

****

Invoice package:-

 class Invoice extends customer
     date
      long amount[];
      long total;
     float CGST,SGST;

     //fetch products -quantity-price
    // from arrays and fill amount array
     generateInvoice()

//starting of program
Main()
    welcome();
     while(true)
     {

```
     Press 1 for buy products
     press 2 for exit

     if(ch==1)
         inv.buyProducts
        inv.generateInvoice()

     else if(ch ==2)
          exit
      else
         invalid input


      }
```

****

```
Class jdbc
    Make connection
  fetchData(tableName,param)
  insertData(tableName,param)
```

---Structure of database---

Invoice Table

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Product table

1) Id Primary Key
2) productName
3) Price

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