

INTRODUCTION AND OBJECTIVE

1. PROJECT OVERVIEW

The main purpose of this project is to decrease the manual mistakes engaged in the commercial shopping process and create a suitable environment for the shoppers. The application provides different items available with different prices for a particular customer. This application is created to reduce the time for purchasing a commodity by acting as a third party interface and carrying out the work that had to be done by the client.

2. PURPOSE

SOURCE CODE

```
import java.util.*;
import java.io.*;
class Westside
{
    double cost=0;
    double count=0.0;
    double s=100.0;
    int n=100,z=0;
    double disc=0;
    String name[]=new String[n];
    double price[]=new double[n];
    public static void main(String args[])throws IOException
    {
        BufferedReader std=new BufferedReader(new InputStreamReader(System.in));
        double billamt=0;
        String st;
        while(true)//loop runs as long as condition is satisfied i.e No
        {

            System.out.println("*****");
            *****);
            System.out.println("*****WELCOME TO THE
            WESTSIDE*****!!!");
```

```

System.out.println("*****
*****");
    System.out.println("The Clothing store where all your needs for clothes and a
little bit of accessories are fulfilled!!!");
    System.out.println("If you are in mood of shopping then....YOU ARE IN RIGHT
PLACE!");
    Westside obj=new Westside();//Creating object of class
do
{
    System.out.println("We allow our customers to shop conveniently and provide
them a wide variety of choices to choose from.");
    System.out.println("The choice are \n 1.Women's Wear");
    System.out.println(" 2.Men's Wear \n 3.Surprise Section! \n 4.Kid's Wear \n
5.Accessories");
    System.out.println(" 6.Shoes.");
    System.out.println("Enter your choice");
    int c=Integer.parseInt(std.readLine());
    switch(c)
    {
        case 1: obj.Women();break;
        case 2: obj.Men();break;
        case 3: obj.Surprise();break;
        case 4: obj.Kids();break;
        case 5: obj.Accessories();break;
        case 6: obj.Shoes();break;
        default: System.out.println("Please check your Input");
    }
    System.out.println("Please type 'stop' if you want to stop");
    System.out.println("Type anything else if u want to continue shopping");
    st=std.readLine();
}
while(!(st.equalsIgnoreCase("stop")));
System.out.println("Your Bill:");
System.out.println("Sl.no \t Item name \t\t\t Cost of the Item");
for(int i=0;i<obj.z;i++)
{
    System.out.println(i+1+"\t"+obj.name[i]+" \t\t\t "+ "Rs"+obj.price[i]);
}
billamt=obj.cost+billamt;
System.out.println("Total cost to be paid=Rs"+billamt);
System.out.println("Hope you enjoyed shopping!and please do come back
soon!");
System.out.println("Enter Yes if you want to continue shopping");

```

```

..... System.out.println("Enter No if your shopping is over!!!");
..... String str=std.readLine();
..... if(str.equalsIgnoreCase("No"))
.....     break;
..... }//end of while
..... }//end of function
..... public void Women()throws IOException
..... {
.....     BufferedReader std=new BufferedReader(new InputStreamReader(System.in));
.....     System.out.println("Welcome to the Women's clothing section !!!");
.....     System.out.println("We provide a wide range of selections.So");
.....     System.out.println("kindly enter the numbers as given in the menu");
.....     System.out.println("Enter 1.for Ethnic Wear \n 2.for Casual Wear");
.....     System.out.println(" 3.for Formal Wear \n 4.for Western Wear \n 5.for Party
Wear");
.....     System.out.println("WE are extremely delighted to announce that");
.....     System.out.println("we provide 15% discount in the Casual Wear section and 25%
discount on");
.....     System.out.println("all sections in the Party Wear!");
.....     int chwo=Integer.parseInt(std.readLine());
.....     switch(chwo)
.....     {
.....     case 1:
.....         System.out.println("This is the Ethnic");
.....         System.out.println("section and we are very glad to announce that the latest
designs have just come in!!!");
.....         System.out.println("The Ethnic section provides u with its own varieties.");
.....         System.out.println("We also provide sizes ranging from
Small(s),Medium(m),Large(l),Extra Large(xl).");
.....         System.out.println("Please enter the number according to ur choice");
.....         System.out.println("Enter 1 for Saree");
.....         System.out.println(" 2.for Pattiyallas \n 3.for Chuddidhars \n 4.for Salwar Kameez
");
.....         System.out.println(" 5.for Kurtis \n 6 for Ghagras");
.....         int num=Integer.parseInt(std.readLine());
.....         if(num==1)
.....         {
.....             name[z]="Saree ";
.....             price[z]=900;
.....             z++;
.....             System.out.println("The cost of your choice is Rs900");
.....             cost=cost+900;
.....         }
.....         else if(num==2)

```

```

~~~~~{
~~~~~    name[z]="Pattiyallas";
~~~~~    price[z]=500;
~~~~~    z++;
~~~~~    System.out.println("The cost of your choice is Rs500");
~~~~~    cost=cost+500;
~~~~~}
~~~~~else if(num==3)
~~~~~{
~~~~~    name[z]="Chuddidhars";
~~~~~    price[z]=400;
~~~~~    z++;
~~~~~    System.out.println("The cost of your choice is Rs400");
~~~~~    cost=cost+400;
~~~~~}
~~~~~else if(num==4)
~~~~~{
~~~~~    name[z]="Salwar Kameez";
~~~~~    price[z]=650;
~~~~~    z++;
~~~~~    System.out.println("The cost of your choice is Rs 650");
~~~~~    cost=cost+650;
~~~~~}
~~~~~else if(num==5)
~~~~~{
~~~~~    name[z]="Kurtis ";
~~~~~    price[z]=150;
~~~~~    z++;
~~~~~    System.out.println("The cost of ur choice is Rs150");
~~~~~    cost=cost+150;
~~~~~}
~~~~~else if(num==6)
~~~~~{
~~~~~    name[z]="Ghagras ";
~~~~~    price[z]=550;
~~~~~    z++;
~~~~~    System.out.println("The cost of ur choice is Rs550");
~~~~~    cost=cost+550;
~~~~~}
~~~~~else
~~~~~    System.out.println("Please check your input");
~~~~~    break;
~~~~~case 2:
~~~~~    System.out.println("This is the Casual Wear");

```

```

..... System.out.println("section and we are very glad to announce that we have
recieved the latest designs!!!");
..... System.out.println("The Casual Wear provides u with wide varieties.");
..... System.out.println("We also provide sizes ranging from
Small(s),Medium(m),Large(l),Extra Large(xl).");
..... System.out.println("Please enter the number according to ur choice");
..... System.out.println("Enter 1. for Casual Pants");
..... System.out.println(" 2.for Casual Shirts/t-Shirts \n 3.for Casual Skirts \n 4.for
Sweaters/Jackets");
..... System.out.println(" 5.for Dresses");
..... num=Integer.parseInt(std.readLine());
..... if(num==1)
..... {
.....     disc=599-(0.15*599);
.....     name[z]="Casual Pants";
.....     price[z]=disc;
.....     z++;
.....     count=count+disc;
.....     System.out.println("The cost for your choice is Rs.599 but after discount it is
Rs"+disc);
..... }
..... else if(num==2)
..... {
.....     disc=399-(0.15*399);
.....     name[z]="Casual Shirts/T-Shirts";
.....     price[z]=disc;
.....     z++;
.....     cost=cost+disc;
.....     System.out.println("The cost for your choice is Rs399 but after discount it is
Rs"+disc);
..... }
..... else if(num==3)
..... {
.....     disc=499-(0.15*499);
.....     name[z]="Casual Skirts";
.....     price[z]=disc;
.....     z++;
.....     cost=cost+disc;
.....     System.out.println("The cost for your choice is Rs499 but after discount it is
Rs"+disc);
..... }
..... else if(num==4)
..... {
.....     disc=299-(0.15*299);

```

```

name[z]="Sweater/Jackets";
price[z]=disc;
z++;
System.out.println("The cost of your choice is Rs299 but after discount it is
Rs"+disc);
cost=cost+disc;
}
else if(num==5)
{
disc=750-(0.15*750);
name[z]="Dresses ";
price[z]=disc;
z++;
System.out.println("The cost of your choice is Rs750 but after discount it is
Rs"+disc);
cost=cost+disc;
}
else
System.out.println("Please check your input");
break;
case 3:
System.out.println("This is the Formal Wear");
System.out.println("section and we are very glad to announce that we have
recieved the designs");
System.out.println("The Formal Wear provides u with wide varieties.");
System.out.println("We also provide sizes ranging from
Small(s),Medium(m),Large(l),Extra Large(xl).");
System.out.println("Please enter the number according to ur choice");
System.out.println("Enter 1 for Formal Pants");
System.out.println(" 2.for Formal Shirts/T-Shirts \n 3.for Formal Skirts \n 4.for
Coats");
num=Integer.parseInt(std.readLine());
if(num==1)
{
name[z]="Formal Pants";
price[z]=599;
z++;
System.out.println("The cost for your choice is Rs.599");
count=count+599;
}
else if(num==2)
{
name[z]="Formal Shirts/T-Shirts";
price[z]=399;

```

```

~~~~~ z++;
~~~~~ System.out.println("The cost for your choice is Rs399");
~~~~~ cost=cost+399;
~~~~~ }
~~~~~ else if(num==3)
~~~~~ {
~~~~~     name[z]="Formal Skirts";
~~~~~     price[z]=499;
~~~~~     z++;
~~~~~     System.out.println("The cost for your choice is Rs499");
~~~~~     cost=cost+499;
~~~~~ }
~~~~~ else if(num==4)
~~~~~ {
~~~~~     name[z]="Coats ";
~~~~~     price[z]=350;
~~~~~     z++;
~~~~~     System.out.println("The cost of your choice is Rs350");
~~~~~     cost=cost+350;
~~~~~ }
~~~~~ else
~~~~~     System.out.println("Please check your input");
~~~~~     break;
~~~~~ case 4:
~~~~~     System.out.println("This is the Western Wear");
~~~~~     System.out.println("section and we are very glad to announce that we have
recieved the latest designs");
~~~~~     System.out.println("The Western Wear provides u with wide varieties from the
Western sides itself.");
~~~~~     System.out.println("We also provide sizes ranging from
Small(s),Medium(m),Large(l),Extra Large(xl).");
~~~~~     System.out.println("Please enter the number according to ur choice");
~~~~~     System.out.println("Enter 1 for Jeans(Denim)");
~~~~~     System.out.println(" 2 for Fancy Tops(Sleeveless,Halter necked,Full sleeves etc.");
~~~~~     num=Integer.parseInt(std.readLine());
~~~~~     if(num==1)
~~~~~     {
~~~~~         name[z]="Jeans(Denim)";
~~~~~         price[z]=299;
~~~~~         z++;
~~~~~         System.out.println("The cost for your choice is Rs.299");
~~~~~         count=count+299;
~~~~~     }
~~~~~     else if(num==2)

```



```

{
    name[z]="Fancy Tops(Sleeveless,Halter necked,Full sleeves etc.";
    price[z]=199;
    z++;
    System.out.println("The cost for your choice is Rs199");
    cost=cost+199;
}
else
    System.out.println("Please check your input");
break;
case 5:
    System.out.println("This is the Party Wear");
    System.out.println("The Party Wear provides u with amazing varieties of choices
to choose from.");
    System.out.println("We also provide sizes ranging from
Small(s),Medium(m),Large(l),Extra Large(xl).");
    System.out.println("Please enter the number according to ur choice");
    System.out.println("Enter 1.for Cocktail Dresses");
    System.out.println(" 2.for Disco Dresses \n 3.for Strapless Dresses");
    num=Integer.parseInt(std.readLine());
    if(num==1)
    {
        disc=1000-(0.25*1000);
        count=count+disc;
        name[z]="Cocktail Dresses";
        price[z]=disc;
        z++;
        System.out.println("The cost for your choice is Rs.1000 but after discount it is
Rs"+cost);
    }
    else if(num==2)
    {
        disc=1500-(0.25*1500);
        cost=cost+disc;
        name[z]="Disco Dresses";
        price[z]=disc;
        z++;
        System.out.println("The cost for your choice is Rs1500 but after discount it is
Rs"+cost);
    }
    else if(num==3)
    {
        disc=2500-(0.25*2500);
        cost=cost+disc;

```



```

name[z]="Strapless Dresses";
price[z]=disc;
z++;
System.out.println("The cost for your choice is Rs2500 but after discount it is
Rs"+cost);
}
else
System.out.println("Please check your input");
break;
default:
System.out.println("Please check your Input");
}
} //end of function Women
public void Men()throws IOException
{
BufferedReader std=new BufferedReader(new InputStreamReader(System.in));
System.out.println("Welcome to the Men's clothing section !!!");
System.out.println("We provide a wide range of selections.");
System.out.println("Kindly enter the numbers as given in the menu");
System.out.println("Enter 1 for Ethnic Wear \n 2 for Casual Wear");
System.out.println(" 3 for Formal Wear \n 4 for Western Wear \n 5 for Party
Wear");
System.out.println("We are extremely delighted to announce that");
System.out.println("we provide 20% discount on all sections in the Casual Wear!
and 25% discount on");
System.out.println("Formal Wear!");
int chwo=Integer.parseInt(std.readLine());
switch(chwo)
{
case 1:
System.out.println("This is the Ethnic");
System.out.println("section and we are very glad to announce that the latest
designs have just come in!!!");
System.out.println("The Ethnic section provides u with its own varieties.");
System.out.println("We also provide sizes ranging from
Small(s), Medium(m), Large(l), Extra Large(xl).");
System.out.println("Please enter the number according to ur choice");
System.out.println("Enter 1 for Kurtas");
System.out.println(" 2 for Traditional Sherwanis \n 3 for Jodhpuri Suit \n 4 for
Kurta Pyjama ");
int num=Integer.parseInt(std.readLine());
if(num==1)
{
name[z]="Kurtas ";

```

```

_____ price[z]=699;
_____ z++;
_____ System.out.println("The cost of your choice is Rs699");
_____ cost=cost+699;
_____ }
_____ else if(num==2)
_____ {
_____ name[z]="Traditional Sherwanis";
_____ price[z]=1999;
_____ z++;
_____ System.out.println("The cost of your choice is Rs1999");
_____ cost=cost+1999;
_____ }
_____ else if(num==3)
_____ {
_____ name[z]="Jodhpuri Suit";
_____ price[z]=2999;
_____ z++;
_____ System.out.println("The cost of your choice is Rs2999");
_____ cost=cost+2999;
_____ }
_____ else if(num==4)
_____ {
_____ name[z]="Kurta Pyjama";
_____ price[z]=1750;
_____ z++;
_____ System.out.println("The cost of your choice is Rs1750");
_____ cost=cost+1750;
_____ }
_____ else
_____ System.out.println("Please check your input");
_____ break;
_____ case 2:
_____ System.out.println("This is the Casual Wear");
_____ System.out.println("section and we are very glad to announce that we have
recieved the latest designs!!!");
_____ System.out.println("The Casual Wear provides u with wide varieties.");
_____ System.out.println("We also provide sizes ranging from
Small(s),Medium(m),Large(l),Extra Large(xl).");
_____ System.out.println("Please enter the number according to ur choice");
_____ System.out.println("Enter 1.for Casual Pants");
_____ System.out.println(" 2.for Casual Shirts \n 3.for Casual T-Shirts \n 4.for
Sweaters/Jackets");
_____ System.out.println(" 5.for Trousers/Shorts");

```

```

num=Integer.parseInt(std.readLine());
if(num==1)
{
    disc=1000-(0.20*1000);
    name[z]="Casual Pants";
    price[z]=disc;
    z++;
    count=count+disc;
    System.out.println("The cost for your choice is Rs.1000 but after discount it is
Rs"+disc);
}
else if(num==2)
{
    disc=750-(0.20*750);
    name[z]="Casual Shirts";
    price[z]=disc;
    z++;
    cost=cost+disc;
    System.out.println("The cost for your choice is Rs750 but after discount it is
Rs"+disc);
}
else if(num==3)
{
    disc=800-(0.20*800);
    name[z]="Casual T-Shirts";
    price[z]=disc;
    z++;
    cost=cost+disc;
    System.out.println("The cost for your choice is Rs800 but after discount it is
Rs"+disc);
}
else if(num==4)
{
    disc=1500-(0.20*1500);
    name[z]="Sweater/Jackets";
    price[z]=disc;
    z++;
    System.out.println("The cost of your choice is Rs1500 but after discount it is
Rs"+disc);
    cost=cost+disc;
}
else if(num==5)
{
    disc=1250-(0.20*1250);

```

```

name[z]="Trousers/Shorts";
price[z]=disc;
z++;
System.out.println("The cost of your choice is Rs1250 but after discount it is
Rs"+disc);
cost=cost+disc;
}
else
System.out.println("Please check your input");
break;
case 3:
System.out.println("This is the Formal Wear");
System.out.println("section and we are very glad to announce that we have
recieved the latest designs!!!");
System.out.println("The Formal Wear provides u with wide varieties.");
System.out.println("We also provide sizes ranging from
Small(s),Medium(m),Large(l),Extra Large(xl).");
System.out.println("Please enter the number according to ur choice");
System.out.println("Enter 1 for Formal Pants");
System.out.println(" 2 for Formal Shirts \n 3 for Suits \n 4 for Tuxedos");
System.out.println(" 5 for Coats and Blazers");
num=Integer.parseInt(std.readLine());
if(num==1)
{
disc=1999-(0.25*1999);
name[z]="Formal Pants";
price[z]=disc;
z++;
count=count+disc;
System.out.println("The cost for your choice is Rs.1999 but after discount it is
Rs"+disc);
}
else if(num==2)
{
disc=1000-(0.25*1000);
name[z]="Formal Shirts";
price[z]=disc;
z++;
cost=cost+disc;
System.out.println("The cost for your choice is Rs1000 but after discount it is
Rs"+disc);
}
else if(num==3)
{

```

```

disc=3999-(0.25*3999);
name[z]="Suits ";
price[z]=disc;
z++;
cost=cost+disc;
System.out.println("The cost for your choice is Rs3999 but after discount it is
Rs"+disc);
}
else if(num==4)
{
disc=3999-(0.25*3999);
name[z]="Tuxedoes ";
price[z]=disc;
z++;
System.out.println("The cost of your choice is Rs3999 but after discount it is
Rs"+disc);
cost=cost+disc;
}
else if(num==5)
{
disc=2950-(0.25*2950);
name[z]="Coats and Blazers";
price[z]=disc;
z++;
System.out.println("The cost of your choice is Rs2950 but after discount it is
Rs"+disc);
cost=cost+disc;
}
else
System.out.println("Please check your input");
break;
case 4:
System.out.println("This is the Western Wear section and we are very glad to
announce that we have recieved the latest designs.");
System.out.println("The Western Wear section provides you with wide varieties
from the Western side itself.");
System.out.println("We also provide sizes ranging from
Small(s),Medium(m),Large(l) and Extra Large(xl).");
System.out.println("Please enter the numbers according to your choice:- ");
System.out.println("Enter 1 for Jeans(Denim) \n 2 for Western Designed Tops.");
num=Integer.parseInt(std.readLine());
if(num==1)
{
System.out.println("The cost for your choice is Rs 499");

```

```

~~~~~cost=cost+499;
~~~~~name[z]="Jeans(Denim)";
~~~~~price[z]=499;
~~~~~z++;
~~~~~}
~~~~~else if(num==2)
~~~~~{
~~~~~System.out.println("The cost for your choice is Rs 299");
~~~~~cost=cost+299;
~~~~~name[z]="Western Designed Tops";
~~~~~price[z]=299;
~~~~~z++;
~~~~~}
~~~~~else
~~~~~System.out.println("Please check your input");
~~~~~break;
~~~~~case 5:
~~~~~System.out.println("This is the Party Wear section .");
~~~~~System.out.println("The Party Wear section provides you with amazing varieties
of choices to choose from.");
~~~~~System.out.println("We also provide sizes ranging from
Small(s),Medium(m),Large(l) and Extra Large(xl).");
~~~~~System.out.println("Please enter the numbers according to your choice:- ");
~~~~~System.out.println("Enter 1 for Party Wear Suits \n 2 for Funky Party Wear
Outfits.");
~~~~~num=Integer.parseInt(std.readLine());
~~~~~if(num==1)
~~~~~{
~~~~~System.out.println("The cost for your choice is Rs 2000");
~~~~~cost=cost+2000;
~~~~~name[z]="Party Wear Suit";
~~~~~price[z]=2000;
~~~~~z++;
~~~~~}
~~~~~else if(num==2)
~~~~~{
~~~~~System.out.println("The cost for your choice is Rs 2500");
~~~~~cost=cost+2500;
~~~~~name[z]="Funky Party Wear Outfits";
~~~~~price[z]=2500;
~~~~~z++;
~~~~~}
~~~~~else
~~~~~System.out.println("Please check your input");

```

```

~~~~~ break;
~~~~~ default:
~~~~~ System.out.println("Please check your input");
~~~~~ }
~~~~~ }//end of function Men
~~~~~ public void Surprise()throws IOException
~~~~~ {
~~~~~     BufferedReader std=new BufferedReader(new InputStreamReader(System.in));
~~~~~     System.out.println("Welcome to the Surprise clothing section !!!");
~~~~~     System.out.println("This section is solely dedicated to all those young couples out
there who have decided to tie the knot.");
~~~~~     System.out.println("We try to make it special by providing a wide range of Bridal
Wear for the Brides and Designer Wear for the Grooms to choose from. So please enter
the number that you want!");
~~~~~     System.out.println("All you need to do is look around and find the outfit of your
size!");
~~~~~     System.out.println("Enter 1.for Gowns \n 2.for Designer Sarees \n 3.for Designer
Suits");
~~~~~     System.out.println(" 4.for Designer Sherwanis.");
~~~~~     int chwo=Integer.parseInt(std.readLine());
~~~~~     switch(chwo)
~~~~~     {
~~~~~     case 1:
~~~~~     {
~~~~~         System.out.println("The cost of your purchase is Rs5999");
~~~~~         cost=cost+5999;
~~~~~         name[z]="Gowns ";
~~~~~         price[z]=5999;
~~~~~         z++;
~~~~~     }
~~~~~     break;
~~~~~     case 2:
~~~~~     {
~~~~~         System.out.println("The cost for your purchase is Rs.7999");
~~~~~         cost=cost+7999;
~~~~~         name[z]="Designer Sarees";
~~~~~         price[z]=7999;
~~~~~         z++;
~~~~~     }
~~~~~     break;
~~~~~     case 3:
~~~~~     {
~~~~~         System.out.println("The cost for your purchase is Rs 5999");
~~~~~         cost=cost+5999;

```



```

name[z]="Designer Suits";
price[z]=5999;
z++;
}
break;
case 4:
{
System.out.println("The cost for your purchase is Rs 7999");
cost=cost+7999;
name[z]="Designer Sherwanis";
price[z]=7999;
z++;
}
break;
default:
System.out.println("Please check your input");
}
} //end of function Surprise
public void Kids()throws IOException
{
BufferedReader std=new BufferedReader(new InputStreamReader(System.in));
System.out.println("Welcome to the Kid's clothing section !!!");
System.out.println("We provide a wide range of selections of clothes for your
children to choose from.");
System.out.println("We have provided certain categories for your kids!");
System.out.println("The categories are for 1.0-12 months(Infants) 2.1-6 years 3.7-
12 years 4.8-15 years.");
System.out.println("Please enter the number of your choice.");
int chwo=Integer.parseInt(std.readLine());
switch(chwo)
{
case 1:
System.out.println("Welcome to the Infants section and we are very glad to help
you choose clothes for your tiny tots!");
System.out.println("Please enter the gender of the baby.For example female or
male");
String sex=std.readLine();
if(sex.equalsIgnoreCase("female"))
{
System.out.println("We are glad to announce all that is in store for your young
baby girl.");
System.out.println("Kindly look around and choose the correct size for your
darling!!");
System.out.println("Please enter 1.for Skirts/T-Shirts");

```

```

..... System.out.println(" 2.for Plain Frocks \n 3.for Frilled Frocks!");
..... int num=Integer.parseInt(std.readLine());
..... if(num==1)
..... {
.....     name[z]="Skirts/T-Shirts";
.....     price[z]=299;
.....     z++;
.....     System.out.println("The cost of your choice is Rs299");
.....     cost=cost+299;
..... }
..... else if(num==2)
..... {
.....     name[z]="Plain Frocks";
.....     price[z]=250;
.....     z++;
.....     System.out.println("The cost of your choice is Rs250");
.....     cost=cost+250;
..... }
..... else if(num==3)
..... {
.....     name[z]="Frilled Frocks";
.....     price[z]=325;
.....     z++;
.....     System.out.println("The cost of your choice is Rs325");
.....     cost=cost+325;
..... }
..... else
.....     System.out.println("Please check your input");
..... }
..... else if(sex.equalsIgnoreCase("male"))
..... {
.....     System.out.println("We are glad to announce all that is in store for your young
baby boy.");
.....     System.out.println("Kindly look around and choose the correct size for your
darling!!");
.....     System.out.println("Please enter 1 for Pants/T-Shirts");
.....     System.out.println(" 2.for Shorts/Tops!");
.....     int num=Integer.parseInt(std.readLine());
.....     if(num==1)
.....     {
.....         name[z]="Pants/T-Shirts";
.....         price[z]=199;
.....         z++;
.....         System.out.println("The cost of your choice is Rs199");

```

```

~~~~~ cost=cost+199;
~~~~~ }
~~~~~ else if(num==2)
~~~~~ {
~~~~~     name[z]="Shorts/Tops";
~~~~~     price[z]=225;
~~~~~     z++;
~~~~~     System.out.println("The cost of your choice is Rs225");
~~~~~     cost=cost+225;
~~~~~ }
~~~~~ else
~~~~~     System.out.println("Please check your input");
~~~~~ }
~~~~~ else
~~~~~     System.out.println("Please check your input");
~~~~~     break;
~~~~~ case 2:
~~~~~     System.out.println("Welcome to the 1-6 years category section");
~~~~~     System.out.println("and we are very glad to help you choose clothes for your
little angels!");
~~~~~     System.out.println("Please enter the gender of the kid.For example female or
male ");
~~~~~     sex=std.readLine();
~~~~~     if(sex.equalsIgnoreCase("female"))
~~~~~     {
~~~~~         System.out.println("We are glad to announce that is in store for your young
baby girl ");
~~~~~         System.out.println("Kindly look around and choose the correct size for your
darling!!");
~~~~~         System.out.println("Please enter 1.for Skirts/T-shirts/Shorts");
~~~~~         System.out.println(" 2.for Plain Frocks \n 3.for Frilled Frocks \n 4.for Pretty
Dresses");
~~~~~         System.out.println(" 5.for Dungrees and Pants/Jeans \n 6.for Ghagras!");
~~~~~         int num=Integer.parseInt(std.readLine());
~~~~~         if(num==1)
~~~~~         {
~~~~~             name[z]="Skirts/T-Shirts/Shorts";
~~~~~             price[z]=299;
~~~~~             z++;
~~~~~             count=count+299;
~~~~~             System.out.println("The cost for your choice is Rs.299");
~~~~~         }
~~~~~         else if(num==2)
~~~~~         {

```

```

name[z]="Plain Frocks";
price[z]=265;
z++;
cost=cost+265;
System.out.println("The cost for your choice is Rs265");
}
else if(num==3)
{
name[z]="Frilled Frocks";
price[z]=325;
z++;
cost=cost+325;
System.out.println("The cost for your choice is Rs325");
}
else if(num==4)
{
name[z]="Pretty Dresses";
price[z]=300;
z++;
System.out.println("The cost of your choice is Rs300");
cost=cost+300;
}
else if(num==5)
{
name[z]="Dungrees and Pants/J Jeans";
price[z]=299;
z++;
System.out.println("The cost of your choice is Rs299");
cost=cost+299;
}
else if(num==6)
{
name[z]="Ghagras ";
price[z]=399;
z++;
System.out.println("The cost of your choice is Rs399");
cost=cost+399;
}
else
System.out.println("Please check your input");
}
else
if(sex.equalsIgnoreCase("male"))
{

```

```

.....System.out.println("We are glad to announce that is in store for your young
baby boy.");
.....System.out.println("Kindly look around and choose the correct size for your
darling!!");
.....System.out.println("Please enter 1 for Pants/T-shirts");
.....System.out.println(" 2 for Shorts/Tops \n 3 for Trousers \n 4 for Small
Sherwanis!");
.....int num=Integer.parseInt(std.readLine());
.....if(num==1)
.....{
.....    name[z]="Pants/T-Shirts";
.....    price[z]=299;
.....    z++;
.....    count=count+299;
.....    System.out.println("The cost for your choice is Rs.299");
.....}
.....else if(num==2)
.....{
.....    name[z]="Shorts/Tops";
.....    price[z]=225;
.....    z++;
.....    cost=cost+225;
.....    System.out.println("The cost for your choice is Rs225");
.....}
.....else if(num==3)
.....{
.....    name[z]="Trousers ";
.....    price[z]=399;
.....    z++;
.....    cost=cost+399;
.....    System.out.println("The cost for your choice is Rs399");
.....}
.....else if(num==4)
.....{
.....    name[z]="Small Sherwanis";
.....    price[z]=399;
.....    z++;
.....    System.out.println("The cost of your choice is Rs399");
.....    cost=cost+399;
.....}
.....else
.....    System.out.println("Please check your input");
.....}
.....else

```

```

~~~~~ System.out.println("Please check your input");
~~~~~ break;
~~~~~ case 3:
~~~~~ System.out.println("Welcome to the 7-12 years category section and we are glad
to help you choose clothes for your little angles.");
~~~~~ System.out.println("Please enter the gender of the kid.For example female or
male.");
~~~~~ sex=std.readLine();
~~~~~ if(sex.equalsIgnoreCase("female"))
~~~~~ {
~~~~~ System.out.println("We are glad to announce all that is in store for your young
baby girl.");
~~~~~ System.out.println("Kindly look around and choose the correct size for your
darling!! ");
~~~~~ System.out.println("Please enter 1.for Skirts/T-Shirts/Shorts \n 2.for Pretty
Dresses.");
~~~~~ System.out.println(" 3.for Dungrees and Pants/Jeans \n 4.for Ghagras.");
~~~~~ int num=Integer.parseInt(std.readLine());
~~~~~ if(num==1)
~~~~~ {
~~~~~ System.out.println("The cost for your choice is Rs 399");
~~~~~ cost=cost+399;
~~~~~ name[z]="Skirts/T-Shirts/Shorts";
~~~~~ price[z]=399;
~~~~~ z++;
~~~~~ }
~~~~~ else
~~~~~ if(num==2)
~~~~~ {
~~~~~ System.out.println("The cost for your choice is Rs 295");
~~~~~ cost=cost+295;
~~~~~ name[z]="Pretty Dresses";
~~~~~ price[z]=295;
~~~~~ z++;
~~~~~ }
~~~~~ else
~~~~~ if(num==3)
~~~~~ {
~~~~~ System.out.println("The cost for your choice is Rs 325");
~~~~~ cost=cost+325;
~~~~~ name[z]="Dungrees and Pants/Jeans";
~~~~~ price[z]=325;
~~~~~ z++;
~~~~~ }
~~~~~ }

```

```

else
    if(num==4)
    {
        System.out.println("The cost for your choice is Rs 300");
        cost=cost+300;
        name[z]="Ghagras ";
        price[z]=300;
        z++;
    }
    else
        System.out.println("Please check your input");
}
if(sex.equalsIgnoreCase("male"))
{
    System.out.println("We are glad to announce that is in store for your young
baby boy.");
    System.out.println("Kindly look around and choose the correct size for your
darling!!");
    System.out.println("Please enter 1.for Pants/T-shirts");
    System.out.println(" 2. for Shorts/Tops \n 3. for Trousers \n 4. for Small
Sherwanis!");
    int num=Integer.parseInt(std.readLine());
    if(num==1)
    {
        name[z]="Pants/T-Shirts";
        price[z]=299;
        z++;
        count=count+299;
        System.out.println("The cost for your choice is Rs.299");
    }
    else if(num==2)
    {
        name[z]="Shorts/Tops";
        price[z]=225;
        z++;
        cost=cost+225;
        System.out.println("The cost for your choice is Rs225");
    }
    else if(num==3)
    {
        name[z]="Trousers ";
        price[z]=399;
        z++;
        cost=cost+399;
    }
}

```



```

..... System.out.println("The cost for your choice is Rs399");
..... }
..... else if(num==4)
..... {
.....     name[z]="Small Sherwanis";
.....     price[z]=399;
.....     z++;
.....     System.out.println("The cost of your choice is Rs399");
.....     cost=cost+399;
..... }
..... else
.....     System.out.println("Please check your input");
..... }
..... else
.....     System.out.println("Please check your input");
.....     break;
.....     case 4:
.....         System.out.println("Welcome to the 8-15 years category section and");
.....         System.out.println("we are glad to help you choose clothes for your little
angles ");
.....         System.out.println("Please enter the gender of the kid.For example female or
male ");
.....         sex=std.readLine();
.....         if(sex.equalsIgnoreCase("female"))
.....         {
.....             System.out.println("We are glad to announce all that is in store for your young
baby girl ");
.....             System.out.println("Kindly look around and choose the correct size for your
darling!! ");
.....             System.out.println("Please enter 1.for Skirts/T-Shirts/Shorts \n 2.for Pretty
Dresses.");
.....             System.out.println(" 3 for Dungrees and Pants/Jeans \n 4.for Ghagras.");
.....             int num=Integer.parseInt(std.readLine());
.....             if(num==1)
.....             {
.....                 System.out.println("The cost for your choice is Rs 399");
.....                 cost=cost+399;
.....                 name[z]="Skirts/T-Shirts/Shorts";
.....                 price[z]=399;
.....                 z++;
.....             }
.....             else
.....                 if(num==2)
.....                 {

```

```

..... System.out.println("The cost for your choice is Rs 295");
..... cost=cost+295;
..... name[z]="Pretty Dresses";
..... price[z]=295;
..... z++;
..... }
..... else
..... if(num==3)
..... {
..... System.out.println("The cost for your choice is Rs 325");
..... cost=cost+325;
..... name[z]="Dungrees and Pants/J Jeans";
..... price[z]=325;
..... z++;
..... }
..... else
..... if(num==4)
..... {
..... System.out.println("The cost for your choice is Rs 300");
..... cost=cost+300;
..... name[z]="Ghagras ";
..... price[z]=300;
..... z++;
..... }
..... else
..... System.out.println("Please check your input");
..... }
..... if(sex.equalsIgnoreCase("male"))
..... {
..... System.out.println("We are glad to announce that is in store for your young
baby boy.");
..... System.out.println("Kindly look around and choose the correct size for your
darling!!");
..... System.out.println("Please enter 1 for Pants/T-shirts");
..... System.out.println(" 2.for Shorts/Tops \n 3.for Trousers \n 4.for Small
Sherwanis!");
..... int num=Integer.parseInt(std.readLine());
..... if(num==1)
..... {
..... name[z]="Pants/T-Shirts";
..... price[z]=399;
..... z++;
..... count=count+399;
..... System.out.println("The cost for your choice is Rs.399");

```

```

}
else if(num==2)
{
    name[z]="Shorts/Tops";
    price[z]=325;
    z++;
    cost=cost+325;
    System.out.println("The cost for your choice is Rs325");
}
else if(num==3)
{
    name[z]="Trousers ";
    price[z]=299;
    z++;
    cost=cost+299;
    System.out.println("The cost for your choice is Rs299");
}
else if(num==4)
{
    name[z]="Small Sherwanis";
    price[z]=399;
    z++;
    System.out.println("The cost of your choice is Rs399");
    cost=cost+399;
}
else
    System.out.println("Please check your input");
}
else
    System.out.println("Please check your input");
break;
default:
    System.out.println("Please check your input");
}
} //end of function Kids
public void Accessories()throws IOException
{
    BufferedReader std=new BufferedReader(new InputStreamReader(System.in));
    System.out.println("Welcome to the Accessories section !!!");
    System.out.println("We provide a wide range of selections of Accessories to choose from.");
    System.out.println("If you are looking for the basic necessities then you are in the right place!");
}

```

```

.....System.out.println("The Accessories available are given below so please enter the
number of your choice.");
.....System.out.println("Enter 1.for Cosmetics \n 2.for Belts \n 3.for Bangles/Bracelets
\n 4.for Chains with beautiful Pendants.");
.....System.out.println(" 5.for Hairbands/Clips etc.. \n 6.for Ties");
.....int chwo=Integer.parseInt(std.readLine());
.....switch(chwo)
.....{
.....case 1:
.....System.out.println("We are glad to announce all that there is 15% discount on
your purchase of Rs2000");
.....disc=2000-(0.15*2000);
.....name[z]="Cosmetics ";
.....price[z]=disc;
.....z++;
.....System.out.println("The cost of your purchase after calculating discount is
Rs"+disc);
.....cost=cost+disc;
.....break;
.....case 2:
.....System.out.println("We are glad to announce that ther is 5% discount on your
purchase of Rs500");
.....disc=500-(0.05*500);
.....name[z]="Belts ";
.....price[z]=disc;
.....z++;
.....count=count+disc;
.....System.out.println("The cost for your purchase after calculating discount is
Rs"+disc);
.....break;
.....case 3:
.....System.out.println("We are glad to announce that there is 5% discount on your
purchase of Rs299");
.....disc=299-(0.05*299);
.....name[z]="Bangles/Bracelets";
.....price[z]=disc;
.....z++;
.....count=count+disc;
.....System.out.println("The cost for your purchase after calculating discount is
Rs"+disc);
.....break;
.....case 4:

```

```

..... System.out.println("We are glad to announce all that there is 2% discount on
your purchase of Rs250");
..... disc=250-(0.02*250);
..... name[z]="Chains ";
..... price[z]=disc;
..... z++;
..... cost=cost+disc;
..... System.out.println("The cost for your purchase after calculating discount is
Rs"+disc);
..... break;
..... case 5:
..... System.out.println("We are glad to announce all that there is 2% discount on
your purchase of Rs150");
..... disc=150-(0.02*150);
..... name[z]="Hairbands/Clips";
..... price[z]=disc;
..... z++;
..... cost=cost+disc;
..... System.out.println("The cost for your purchase after calculating discount is
Rs"+disc);
..... break;
..... case 6:
..... System.out.println("We are glad to announce that there is 2% discount on your
purchase of Rs175");
..... disc=175-(0.02*175);
..... name[z]="Ties ";
..... price[z]=disc;
..... z++;
..... count=count+disc;
..... System.out.println("The cost for your purchase after calculating is Rs"+disc);
..... break;
..... default:
..... System.out.println("Please check your input");
..... }
..... } //end of function Accessories
..... public void Shoes()throws IOException
..... {
.....     BufferedReader std=new BufferedReader(new InputStreamReader(System.in));
.....     System.out.println("Welcome to the Shoes section !!!");
.....     System.out.println("We provide a wide range of Shoes for all those shoe lovers out
there.");
.....     System.out.println("All you need to do is look around find what you like in your
size!");

```

```

.....System.out.println("For more convenience we have grouped Mens Footwear and
.....Womens Footwear!");
.....System.out.println("Enter 1.for Mens Footwear \n 2.for Womens Footwear");
.....int chwo=Integer.parseInt(std.readLine());
.....switch(chwo)
.....{
.....case 1:
.....System.out.println("Welcome to Mens Footwear Section!!");
.....System.out.println("We hope to fulfill your need and thus provide you with a
rangeof choices to choose from!");
.....System.out.println("Enter 1.for Normal/Running Shoes/Converse 2.for Boots 3.for
Sandals 4.for Leather Shoes");
.....int num=Integer.parseInt(std.readLine());
.....if(num==1)
.....{
.....name[z]="Normal/Running Shoes/Converse";
.....price[z]=3000;
.....z++;
.....System.out.println("The cost of your choice is Rs3000");
.....cost=cost+3000;
.....}
.....else if(num==2)
.....{
.....name[z]="Boots ";
.....price[z]=6500;
.....z++;
.....System.out.println("The cost of your choice is Rs6500");
.....cost=cost+6500;
.....}
.....else if(num==3)
.....{
.....name[z]="Sandals ";
.....price[z]=2000;
.....z++;
.....System.out.println("The cost of your choice is Rs2000");
.....cost=cost+2000;
.....}
.....else if(num==4)
.....{
.....name[z]="Leather Shoes";
.....price[z]=4000;
.....z++;
.....System.out.println("The cost of your choice is Rs4000");
.....cost=cost+4000;

```

```

}
else
    System.out.println("Please check your input");
break;
case 2:
    System.out.println("Welcome to the Womens Footwear Section!!");
    System.out.println("We hope to fulfill your need and thus provide you with a
rangeof choices to choose from!");
    System.out.println("Enter 1. for Normal/Running Shoes \n 2. for Boots \n 3. for
Sandals/Flats \n 4. for Stilletos \n 5. for Mid Heels and 6. for High Heels");
    num=Integer.parseInt(std.readLine());
    if(num==1)
    {
        name[z]="Normal/Running Shoes";
        price[z]=3000;
        z++;
        System.out.println("The cost of your choice is Rs3000");
        cost=cost+3000;
    }
    else if(num==2)
    {
        name[z]="Boots ";
        price[z]=6500;
        z++;
        System.out.println("The cost of your choice is Rs6500");
        cost=cost+6500;
    }
    else if(num==3)
    {
        name[z]="Sandals/Flats";
        price[z]=2000;
        z++;
        System.out.println("The cost of your choice is Rs2000");
        cost=cost+2000;
    }
    else if(num==4)
    {
        name[z]="Stilletos ";
        price[z]=5400;
        z++;
        System.out.println("The cost of your choice is Rs5400");
        cost=cost+5400;
    }
    else if(num==5)

```



```

{
    name[z]="Mid Heels";
    price[z]=4000;
    z++;
    System.out.println("The cost of your choice is Rs4000");
    cost=cost+4000;
}
else if(num==6)
{
    name[z]="High Heels";
    price[z]=4500;
    z++;
    System.out.println("The cost of your choice is Rs4500");
    cost=cost+4500;
}
else
    System.out.println("Please check your input");
break;
default:
    System.out.println("Please check your input");
}
} //end of function Shoes
}

```

University of
Kent

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GUIDE TO THE DIFFERENT COMMODITIES

SHOES

MEN'S WEAR

NORMAL SHOES

BOOTS

SANDALS

LEATHER

WOMEN'S WEAR

NORMAL SHOES

BOOTS

SANDALS

STILLTOES

MID HEELS

HIGH HEELS

ACCESORIES

COSMETICS

BELTS

BANGLES

CHAINS

CLIPS

TIES

SURPRISE SECTION

GOWNS

DESIGNER SAAREE

SUITS

SHERWANIS

KID'S WEAR

0-12 MONTHS

MALE

PANTS

SHORTS

FEMALE

SKIRTS

FRILLED FROCKS

PLAIN FROCKS

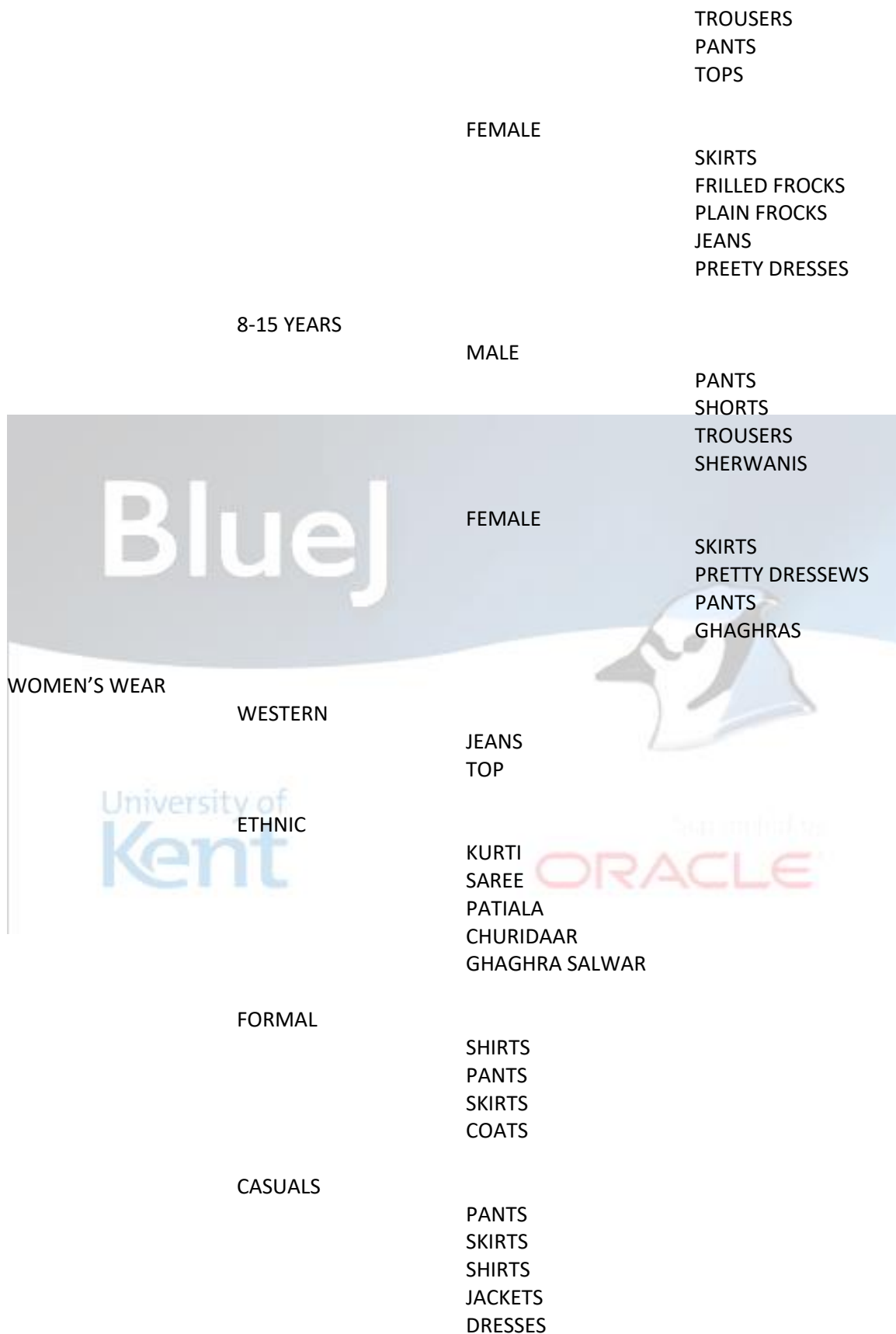
JEANS

PREETY DRESSES

1-12 YEARS

MALE

SHERWANIS



MEN'S WEAR	PARTY	DISCO DRESSES STRAPLESS DRESSES COCKTAIL DRESSES
	ETHNIC	KURTAS SHERWANI JODHPURI SUIT KURTA
	CASUAL	PANTS SHIRTS T-SHIRTS JACKETS TROUSERS
	FORMALS	PANTS SHIRTS TUXEDOS COATS SUITS
University of Kent	WESTERN WEAR	JEANS SHIRTS
		ORACLE

SCREENSHOTS

```
BlueJ: Terminal Window - dbms
Options
The Clothing store where all your needs for clothes and a little bit of accessories are fulfilled!!!
If you are in mood of shopping then....YOU ARE IN RIGHT PLACE!
We allow our customers to shop conveniently and provide them a wide variety of choices to choose from.
The choice are
1.Women's Wear
2.Men's Wear
3.Surprise Section!
4.Kid's Wear
5.Accessories
6.Shoes.
Enter your choice
2
Welcome to the Men's clothing section !!!
We provide a wide range of selections.
Kindly enter the numbers as given in the menu
Enter 1.for Ethnic Wear
2.for Casual Wear
3.for Formal Wear
4.for Western Wear
5.for Party Wear
We are extremely delighted to announce that
we provide 20% discount on all sections in the Casual Wear! and 25% discount on
Formal Wear!
3
This is the Formal Wear
section and we are very glad to announce that we have recieved the latest designs!!!
The Formal Wear provides u with wide varieties.
We also provide sizes ranging from Small(s),Medium(m),Large(l),Extra Large(xl).
Please enter the number according to ur choice
Enter 1.for Formal Pants
2.for Formal Shirts
3.for Suits
4.for Tuxedoes
5.for Coats and Blazers
3
The cost for your choice is Rs3999 but after discount it is Rs2999.25
Please type 'stop' if you want to stop
Type anything else if u want to continue shopping
STOP
Your Bill:
=====
Sl.no   Item name           Cost of the Item
1       Suits               Rs2999.25
Total cost to be paid=Rs2999.25
Hope you enjoyed shopping!and please do come back soon!
Enter Yes if you want to continue shopping
Enter No if your shopping is over!!
NO
=====
```