sp21-bse-070

Bushra Gul

Cui

**Main page**

package cart;

import java.awt.Color;

import javax.swing.JFrame;

public class Cart {

public static void main(String[] args) {

addToCart c=new addToCart();

c.setSize(500,500);

c.getContentPane().setBackground(Color.blue);

c.setLocation(200, 100);

c.visible();

c.setDefaultCloseOperation(JFrame.EXIT\_ON\_CLOSE);

c.setLayout(null);

c.setVisible(true);

}

}

**Add product to Cart page**

package cart;

import java.awt.Color;

import java.awt.Font;

import java.awt.event.ActionEvent;

import javax.swing.ImageIcon;

import javax.swing.JButton;

import javax.swing.JFrame;

import javax.swing.JLabel;

import java.awt.event.ActionListener;

public class addToCart extends JFrame {

private JLabel lab1,lab2,lab3,lab4,lab5,lab6,lab7,lab8;

private Font f,f1,f3;

private ImageIcon img;

private JButton btn1,btn2;

public void visible(){

f=new Font("Roman new Times",Font.BOLD+Font.ITALIC,20);

lab1=new JLabel();

lab1.setText("Add products to Cart");

lab1.setForeground(Color.white);

lab1.setFont(f);

lab1.setBounds(150,5,500,100);

this.add(lab1);

lab2=new JLabel("item2");

lab2.setForeground(Color.white);

lab2.setBounds(100, 50, 100, 100);

lab2.setIcon(img);

lab1.setFont(f);

this.add(lab2);

f1=new Font("Roman new Times",Font.BOLD+Font.ITALIC,24);

btn1=new JButton("+");

btn1.setBounds(290,84,50,30);

btn1.setBackground(Color.red);

btn1.setForeground(Color.white);

btn1.setFont(f1);

this.add(btn1);

lab2=new JLabel(" 100");

lab2.setForeground(Color.white);

lab2.setBounds(340, 50, 100, 100);

lab2.setIcon(img);

this.add(lab2);

btn1=new JButton("-");

btn1.setBounds(370,84,50,30);

btn1.setBackground(Color.red);

btn1.setForeground(Color.white);

btn1.setFont(f1);

this.add(btn1);

img=new ImageIcon("");

lab3=new JLabel("item3");

lab3.setForeground(Color.white);

lab3.setBounds(100, 100, 100, 100);

lab3.setIcon(img);

lab1.setFont(f);

this.add(lab3);

btn1=new JButton("+");

btn1.setBounds(290,135,50,30);

btn1.setBackground(Color.red);

btn1.setForeground(Color.white);

btn1.setFont(f1);

this.add(btn1);

lab2=new JLabel(" 50");

lab2.setForeground(Color.white);

lab2.setBounds(340, 100, 100, 100);

lab2.setIcon(img);

this.add(lab2);

btn1=new JButton("-");

btn1.setBounds(370,135,50,30);

btn1.setBackground(Color.red);

btn1.setForeground(Color.white);

btn1.setFont(f1);

this.add(btn1);

lab4=new JLabel("item4");

lab4.setForeground(Color.white);

lab4.setBounds(100, 150, 100, 100);

lab4.setIcon(img);

lab1.setFont(f);

this.add(lab4);

btn1=new JButton("+");

btn1.setBounds(290,190,50,30);

btn1.setBackground(Color.red);

btn1.setForeground(Color.white);

btn1.setFont(f1);

this.add(btn1);

lab2=new JLabel(" 60");

lab2.setForeground(Color.white);

lab2.setBounds(340, 150, 100, 100);

lab2.setIcon(img);

this.add(lab2);

btn1=new JButton("-");

btn1.setBounds(370,190,50,30);

btn1.setBackground(Color.red);

btn1.setForeground(Color.white);

btn1.setFont(f1);

this.add(btn1);

lab5=new JLabel("item5");

lab5.setForeground(Color.white);

lab5.setBounds(100, 200, 100, 100);

lab5.setIcon(img);

lab1.setFont(f);

this.add(lab5);

btn1=new JButton("+");

btn1.setBounds(290,240,50,30);

btn1.setBackground(Color.red);

btn1.setForeground(Color.white);

btn1.setFont(f1);

this.add(btn1);

lab2=new JLabel(" 60");

lab2.setForeground(Color.white);

lab2.setBounds(340, 200, 100, 100);

lab2.setIcon(img);

this.add(lab2);

btn1=new JButton("-");

btn1.setBounds(370,240,50,30);

btn1.setBackground(Color.red);

btn1.setForeground(Color.white);

btn1.setFont(f1);

this.add(btn1);

lab6=new JLabel("Rs./1500");

lab6.setForeground(Color.white);

lab6.setBounds(150, 50, 100, 100);

lab6.setIcon(img);

lab1.setFont(f);

this.add(lab6);

lab7=new JLabel("Rs./2000");

lab7.setForeground(Color.white);

lab7.setBounds(150, 100, 100, 100);

lab7.setIcon(img);

lab1.setFont(f);

this.add(lab7);

lab8=new JLabel("Rs./1000");

lab8.setForeground(Color.white);

lab8.setBounds(150, 150, 100, 100);

lab8.setIcon(img);

lab1.setFont(f);

this.add(lab8);

lab5=new JLabel("Rs./2000");

lab5.setForeground(Color.white);

lab5.setBounds(150, 200, 100, 100);

lab5.setIcon(img);

lab1.setFont(f);

this.add(lab5);

lab2=new JLabel("Quant-1");

lab2.setForeground(Color.white);

lab2.setBounds(210, 50, 100, 100);

lab2.setIcon(img);

lab1.setFont(f);

this.add(lab2);

lab4=new JLabel("Quant-2");

lab4.setForeground(Color.white);

lab4.setBounds(210, 150, 100, 100);

lab4.setIcon(img);

lab1.setFont(f);

this.add(lab4);

lab3=new JLabel("quant-2");

lab3.setForeground(Color.white);

lab3.setBounds(210, 100, 100, 100);

lab3.setIcon(img);

lab1.setFont(f);

this.add(lab3);

lab5=new JLabel("quan-1");

lab5.setForeground(Color.white);

lab5.setBounds(210, 200, 100, 100);

lab5.setIcon(img);

lab1.setFont(f);

this.add(lab5);

lab5=new JLabel("Total Rs./ 590");

lab5.setForeground(Color.white);

lab5.setBounds(250, 250, 200, 100);

lab5.setIcon(img);

lab5.setFont(f1);

this.add(lab5);

f3=new Font("Roman new Times",Font.ITALIC,20);

btn1=new JButton("Save");

btn1.setBounds(290,330,100,30);

btn1.setBackground(Color.red);

btn1.setForeground(Color.white);

btn1.setFont(f3);

this.add(btn1);

btn1=new JButton("Edit");

btn1.setBounds(170,330,100,30);

btn1.setBackground(Color.red);

btn1.setForeground(Color.white);

btn1.setFont(f3);

this.add(btn1);

btn1=new JButton("Check");

btn1.setBounds(50,330,100,30);

btn1.setBackground(Color.red);

btn1.setForeground(Color.white);

btn1.setFont(f3);

btn1.addActionListener( new btnhandler());

this.add(btn1);

}

public class btnhandler implements ActionListener{

int i=50;

@Override

public void actionPerformed(ActionEvent e) {

if(e.getActionCommand().compareTo("+")==0){

i+=1;

}

if(e.getActionCommand().compareTo("+")==0){

i-=1;

}

if(e.getActionCommand().compareTo("Check")==0){

checkout c1=new checkout();

c1.setSize(500,500);

c1.getContentPane().setBackground(Color.blue);

c1.setLocation(200, 100);

c1.visible();

c1.setDefaultCloseOperation(JFrame.EXIT\_ON\_CLOSE);

c1.setLayout(null);

c1.setVisible(true);

}

}

}

}

**Check Out Cart**

package cart;

import java.awt.Color;

import java.awt.Font;

import javax.swing.JButton;

import javax.swing.JFrame;

import javax.swing.JLabel;

public class checkout extends JFrame {

private JLabel lab1,lab2;

private Font f,f1,f2;

private JButton btn1;

public void visible(){

f=new Font("Roman new Times",Font.BOLD+Font.ITALIC,20);

lab1=new JLabel();

lab1.setText("Check Out Card");

lab1.setForeground(Color.white);

lab1.setFont(f);

lab1.setBounds(150,5,500,100);

this.add(lab1);

f1=new Font("Roman new Times",+Font.ITALIC,15);

lab2=new JLabel("item1");

lab2.setForeground(Color.white);

lab2.setBounds(100, 50, 100, 100);

lab2.setFont(f1);

this.add(lab2);

f2=new Font("Roman new Times",+Font.ITALIC,15);

lab2=new JLabel("Total Rs./ 5000");

lab2.setForeground(Color.white);

lab2.setBounds(150, 50, 200, 100);

lab2.setFont(f2);

this.add(lab2);

f1=new Font("Roman new Times",+Font.ITALIC,15);

btn1=new JButton(" Edit");

btn1.setBounds(290,84,100,30);

btn1.setBackground(Color.red);

btn1.setForeground(Color.white);

btn1.setFont(f1);

this.add(btn1);

lab2=new JLabel("item2");

lab2.setForeground(Color.white);

lab2.setBounds(100, 150, 100, 100);

lab2.setFont(f1);

this.add(lab2);

lab2=new JLabel("Total Rs./ 1500");

lab2.setForeground(Color.white);

lab2.setBounds(150, 150, 200, 100);

lab2.setFont(f2);

this.add(lab2);

btn1=new JButton("Edit");

btn1.setBounds(290,135,100,30);

btn1.setBackground(Color.red);

btn1.setForeground(Color.white);

btn1.setFont(f1);

this.add(btn1);

lab2=new JLabel("item3");

lab2.setForeground(Color.white);

lab2.setBounds(100, 100, 100, 100);

lab2.setFont(f1);

this.add(lab2);

lab2=new JLabel("Total Rs./ 10000");

lab2.setForeground(Color.white);

lab2.setBounds(150, 100, 200, 100);

lab2.setFont(f2);

this.add(lab2);

btn1=new JButton("Edit");

btn1.setBounds(290,190,100,30);

btn1.setBackground(Color.red);

btn1.setForeground(Color.white);

btn1.setFont(f1);

this.add(btn1);

lab2=new JLabel("item4");

lab2.setForeground(Color.white);

lab2.setBounds(100, 200, 100, 100);

lab2.setFont(f1);

this.add(lab2);

lab2=new JLabel("Total Rs./ 1000");

lab2.setForeground(Color.white);

lab2.setBounds(150, 200, 200, 100);

lab2.setFont(f2);

this.add(lab2);

btn1=new JButton("Edit");

btn1.setBounds(290,240,100,30);

btn1.setBackground(Color.red);

btn1.setForeground(Color.white);

btn1.setFont(f1);

this.add(btn1);

btn1=new JButton("save");

btn1.setBounds(290,300,100,30);

btn1.setBackground(Color.red);

btn1.setForeground(Color.white);

btn1.setFont(f);

this.add(btn1);

}

}