import java.awt.\*;

import java.awt.event.\*;

import javax.swing.ImageIcon;

import javax.swing.JLabel;

import javax.swing.JOptionPane;

import javax.swing.JSpinner;

import javax.swing.event.ChangeEvent;

import javax.swing.event.ChangeListener;

public class FoodOrdering {

public static void main(String[] args) {

Frame f = new Frame("Info");

f.setSize(400, 400);

f.setLayout(null);

f.setVisible(true);

ImageIcon backgroundIcon = new ImageIcon("D:\\1920x1080-gray-solid-color-background - Copy.jpg");

JLabel backgroundLabel = new JLabel(backgroundIcon);

backgroundLabel.setBounds(0, 0, 2000, 1100);

f.add(backgroundLabel);

ImageIcon backgroundIcon1 = new ImageIcon("D:\\WhatsApp Image 2024-03-31 at 19.16.54\_dbe535cf.jpg");

JLabel backgroundLabel1 = new JLabel(backgroundIcon1);

backgroundLabel1.setBounds(500, 0, 2000, 1100);

backgroundLabel.add(backgroundLabel1);

Label l = new Label("- - SPICE JUNCTION RESTAURANT - -");

l.setBounds(140, 350, 205, 20);

backgroundLabel.add(l);

Label l1 = new Label("Login or Create an account to order Food");

l1.setBounds(120, 400, 249, 20);

backgroundLabel.add(l1);

Button createAccountButton = new Button("Create Account");

createAccountButton.setBounds(50, 500, 400, 40);

backgroundLabel.add(createAccountButton);

Label OR = new Label("OR");

OR.setBounds(240, 545, 22, 12);

backgroundLabel.add(OR);

Button loginButton = new Button("Login");

loginButton.setBounds(50, 570, 400, 40);

backgroundLabel.add(loginButton);

f.addWindowListener(new WindowAdapter() {

public void windowClosing(WindowEvent e) {

f.dispose();

}

});

createAccountButton.addActionListener(new ActionListener() {

public void actionPerformed(ActionEvent e) {

CreateAccountFrame createAccountFrame = new CreateAccountFrame();

createAccountFrame.setVisible(true);

}

});

loginButton.addActionListener(new ActionListener() {

public void actionPerformed(ActionEvent e) {

LoginFrame loginFrame = new LoginFrame();

loginFrame.setVisible(true);

}

});

}

public void setVisible(boolean b) {

// TODO Auto-generated method stub

}

}

class CreateAccountFrame extends Frame {

public CreateAccountFrame() {

Frame f=new Frame("Sign-up Page");

f.setSize(2000,2000);

f.setLayout(null);

f.setVisible(true);

ImageIcon backgroundIcon1 = new ImageIcon("D:\\WhatsApp Image 2024-03-26 at 18.35.06\_3f3b818c.jpg");

JLabel backgroundLabel = new JLabel(backgroundIcon1);

backgroundLabel.setBounds(0, 0, 2000, 1100);

f.add(backgroundLabel);

Label l=new Label("\* S i g n u p T o O r d e r F o o d \*");

l.setBounds (870,350,190,50);

backgroundLabel.add(l);

Label Name=new Label("Name:");

Name.setBounds (800,450,40,20);

backgroundLabel.add(Name);

TextField NameText=new TextField();

NameText.setBounds(910,450,250,25);

backgroundLabel.add(NameText);

Label Email=new Label("Email:");

Email.setBounds (800,500,40,20);

backgroundLabel.add(Email);

TextField EmailText=new TextField();

EmailText.setBounds(910,500,250,25);

backgroundLabel.add(EmailText);

Label Password=new Label("Password:");

Password.setBounds (800,550,65,20);

backgroundLabel.add(Password);

TextField PasswordTxt=new TextField();

PasswordTxt.setBounds(910,550,250,25);

PasswordTxt.setEchoChar('\*');

backgroundLabel.add(PasswordTxt);

Label REPass=new Label("ReEnter Pass:");

REPass.setBounds (800,600,85,20);

backgroundLabel.add(REPass);

TextField REPassTxt=new TextField();

REPassTxt.setBounds(910,600,250,25);

REPassTxt.setEchoChar('\*');

backgroundLabel.add(REPassTxt);

Button SigninButton=new Button("Sign-up");

SigninButton.setBounds(920,680,100,40);

backgroundLabel.add(SigninButton);

SigninButton.addActionListener(new ActionListener() {

public void actionPerformed(ActionEvent e) {

String name = NameText.getText();

String email = EmailText.getText();

String password = PasswordTxt.getText();

String reenterPassword = REPassTxt.getText();

if (name.isEmpty() || email.isEmpty() || password.isEmpty() || reenterPassword.isEmpty()) {

JOptionPane.showMessageDialog(f, "Please fill all fields", "Error", JOptionPane.ERROR\_MESSAGE);

}

else if(!password.equals(reenterPassword)) {

JOptionPane.showMessageDialog(f, "Re-enter correct password", "Error", JOptionPane.ERROR\_MESSAGE);

}

else if (!isValidEmail(email)) {

JOptionPane.showMessageDialog(f, "Please enter a valid email address", "Error", JOptionPane.ERROR\_MESSAGE);

}

else {

JOptionPane.showMessageDialog(f, "Signup successful!", "Success", JOptionPane.INFORMATION\_MESSAGE);

MenuFrame menuFrame = new MenuFrame();

menuFrame.setVisible(true);

}

}

});

f.addWindowListener(new WindowAdapter() {

public void windowClosing(WindowEvent e) {

f.dispose();

}

});

}

public static boolean isValidEmail(String email) {

String regex = "^[a-zA-Z0-9\_+&\*-]+(?:\\.[a-zA-Z0-9\_+&\*-]+)\*@(?:[a-zA-Z0-9-]+\\.)+[a-zA-Z]{2,7}$";

return email.matches(regex);

}

}

class LoginFrame extends Frame {

public LoginFrame() {

Frame f=new Frame("Login Page");

f.setSize(2000,2000);

f.setLayout(null);

f.setVisible(true);

ImageIcon backgroundIcon1 = new ImageIcon("D:\\WhatsApp Image 2024-03-26 at 18.35.06\_3f3b818c.jpg");

JLabel backgroundLabel = new JLabel(backgroundIcon1);

backgroundLabel.setBounds(0, 0, 2000, 1100);

f.add(backgroundLabel);

Label l=new Label("\* L o g i n T o O r d e r F o o d \*");

l.setBounds(870,380,195,50);

backgroundLabel.add(l);

Label email=new Label("Email :");

email.setBounds(800,470,43,20);

backgroundLabel.add(email);

TextField EmailTxt=new TextField();

EmailTxt.setBounds(890,465,250,25);

backgroundLabel.add(EmailTxt);

Label password=new Label("Password :");

password.setBounds(800,530,69,20);

backgroundLabel.add(password);

TextField PassTxt=new TextField();

PassTxt.setBounds(890,525,250,25);

PassTxt.setEchoChar('\*');

backgroundLabel.add(PassTxt);

Button loginButton=new Button("Login");

loginButton.setBounds(910,600,100,35);

backgroundLabel.add(loginButton);

loginButton.addActionListener(new ActionListener() {

public void actionPerformed(ActionEvent e) {

String mai = EmailTxt.getText();

String pass = PassTxt.getText();

if (mai.equals("jey@gmail.com") && pass.equals("jey2003")) {

JOptionPane.showMessageDialog(f, "Login successful", "Success", JOptionPane.INFORMATION\_MESSAGE);

MenuFrame menuFrame = new MenuFrame();

menuFrame.setVisible(true);

}

else if(mai.isEmpty() || pass.isEmpty()) {

JOptionPane.showMessageDialog(f, "Please fill all fields", "Error", JOptionPane.ERROR\_MESSAGE);

}

else {

JOptionPane.showMessageDialog(f, "Login Failed.Enter valid Email&Password","Error", JOptionPane.ERROR\_MESSAGE);

}

}

});

f.addWindowListener(new WindowAdapter() {

public void windowClosing(WindowEvent e) {

f.dispose();

}

});

}

}

class MenuFrame extends Frame{

public MenuFrame(){

Frame f=new Frame("Menu List");

f.setSize(2000,2000);

f.setLayout(null);

f.setVisible(true);

ImageIcon backgroundIcon1 = new ImageIcon("D:\\Pizza-removebg-preview.png");

JLabel backgroundLabelPizza = new JLabel(backgroundIcon1);

backgroundLabelPizza.setBounds(90, 100, 400, 150);

f.add(backgroundLabelPizza);

Label Pizza=new Label("CHEESE PIZZA Rs.279");

Pizza.setBounds(200,270,150,20);

f.add(Pizza);

JSpinner spinnerPizza = new JSpinner();

spinnerPizza.setBounds(360, 270, 60, 20);

f.add(spinnerPizza);

ImageIcon backgroundIcon2 = new ImageIcon("D:\\B-removebg-preview.png");

JLabel backgroundLabelBurger = new JLabel(backgroundIcon2);

backgroundLabelBurger.setBounds(500, 100, 200, 150);

f.add(backgroundLabelBurger);

Label Burger=new Label("MEAT BURGER Rs.249");

Burger.setBounds(520,270,145,20);

f.add(Burger);

JSpinner spinnerBurger = new JSpinner();

spinnerBurger.setBounds(670, 270, 60, 20);

f.add(spinnerBurger);

ImageIcon backgroundIcon3 = new ImageIcon("C:\\Users\\Jey\\Downloads\\8350\_60ab7dabf36c47d4973e8be36044160f-removebg-preview-removebg-preview.png");

JLabel backgroundLabelMomos = new JLabel(backgroundIcon3);

backgroundLabelMomos.setBounds(770, 100, 250, 150);

f.add(backgroundLabelMomos);

Label Momos=new Label("FRIED CHICKEN MOMO [3Pcs] Rs.289");

Momos.setBounds(750,270,220,20);

f.add(Momos);

JSpinner spinnerMomos = new JSpinner();

spinnerMomos.setBounds(980, 270, 60, 20);

f.add(spinnerMomos);

ImageIcon backgroundIcon4 = new ImageIcon("C:\\Users\\Jey\\Downloads\\Nuggets-removebg-preview.png");

JLabel backgroundLabelNuggets = new JLabel(backgroundIcon4);

backgroundLabelNuggets.setBounds(1056, 100, 230, 160);

f.add(backgroundLabelNuggets);

Label Nuggets=new Label("CHICKEN NUGGETS [5Pcs] Rs.229");

Nuggets.setBounds(1050,270,210,20);

f.add(Nuggets);

JSpinner spinnerNuggets = new JSpinner();

spinnerNuggets.setBounds(1270, 270, 60, 20);

f.add(spinnerNuggets);

ImageIcon backgroundIcon5 = new ImageIcon("C:\\Users\\Jey\\Downloads\\Chicken\_Biryani-removebg-preview.png");

JLabel backgroundLabelChickenBiryani = new JLabel(backgroundIcon5);

backgroundLabelChickenBiryani.setBounds(180, 350, 250, 200);

f.add(backgroundLabelChickenBiryani);

Label ChickenBiryani=new Label("CHICKEN BIRYANI Rs.129");

ChickenBiryani.setBounds(200,570,160,20);

f.add(ChickenBiryani);

JSpinner spinnerChickenBiryani = new JSpinner();

spinnerChickenBiryani.setBounds(370, 570, 60, 20);

f.add(spinnerChickenBiryani);

ImageIcon backgroundIcon6 = new ImageIcon("C:\\Users\\Jey\\Downloads\\Mutton-Biryani-removebg-preview-removebg-preview.png");

JLabel backgroundLabelMuttonBiryani = new JLabel(backgroundIcon6);

backgroundLabelMuttonBiryani.setBounds(460, 355, 275, 205);

f.add(backgroundLabelMuttonBiryani);

Label MuttonBiryani=new Label("MUTTON BIRYANI Rs.229");

MuttonBiryani.setBounds(510,570,155,20);

f.add(MuttonBiryani);

JSpinner spinnerMuttonBiryani = new JSpinner();

spinnerMuttonBiryani.setBounds(670, 570, 60, 20);

f.add(spinnerMuttonBiryani);

ImageIcon backgroundIcon7 = new ImageIcon("C:\\Users\\Jey\\Downloads\\EggBiryani-removebg-preview-removebg-preview.png");

JLabel backgroundLabelEggBiryani = new JLabel(backgroundIcon7);

backgroundLabelEggBiryani.setBounds(745, 355, 270, 200);

f.add(backgroundLabelEggBiryani);

Label EggBiryani=new Label("EGG BIRYANI Rs.99");

EggBiryani.setBounds(810,570,130,20);

f.add(EggBiryani);

JSpinner spinnerEggBiryani = new JSpinner();

spinnerEggBiryani.setBounds(970, 570, 60, 20);

f.add(spinnerEggBiryani);

ImageIcon backgroundIcon8 = new ImageIcon("C:\\Users\\Jey\\Downloads\\Prawn\_Biryani-removebg-preview-removebg-preview.png");

JLabel backgroundLabelPrawnBiryani = new JLabel(backgroundIcon8);

backgroundLabelPrawnBiryani.setBounds(1026, 340, 290, 225);

f.add(backgroundLabelPrawnBiryani);

Label PrawnBiryani=new Label("PRAWN BIRYANI Rs.459");

PrawnBiryani.setBounds(1100,570,150,20);

f.add(PrawnBiryani);

JSpinner spinnerPrawnBiryani = new JSpinner();

spinnerPrawnBiryani.setBounds(1270, 570, 60, 20);

f.add(spinnerPrawnBiryani);

ImageIcon backgroundIcon9 = new ImageIcon("C:\\Users\\Jey\\Downloads\\Chicken-Fried-Rice-removebg-preview-removebg-preview.png");

JLabel backgroundLabelFriedRice = new JLabel(backgroundIcon9);

backgroundLabelFriedRice.setBounds(180, 620, 290, 225);

f.add(backgroundLabelFriedRice);

Label FriedRice=new Label("CHICKEN FRIEDRICE Rs.119");

FriedRice.setBounds(200,850,170,20);

f.add(FriedRice);

JSpinner spinnerFriedRice = new JSpinner();

spinnerFriedRice.setBounds(380, 850, 60, 20);

f.add(spinnerFriedRice);

ImageIcon backgroundIcon10 = new ImageIcon("C:\\Users\\Jey\\Downloads\\6-removebg-preview.png");

JLabel backgroundLabelNoodles = new JLabel(backgroundIcon10);

backgroundLabelNoodles.setBounds(480, 620, 290, 225);

f.add(backgroundLabelNoodles);

Label Noodles=new Label("SCHEWAN NOODLES Rs.169");

Noodles.setBounds(500,850,170,20);

f.add(Noodles);

JSpinner spinnerNoodles = new JSpinner();

spinnerNoodles.setBounds(680, 850, 60, 20);

f.add(spinnerNoodles);

ImageIcon backgroundIcon11 = new ImageIcon("C:\\Users\\Jey\\Downloads\\coke-removebg-preview.png");

JLabel backgroundLabelCola = new JLabel(backgroundIcon11);

backgroundLabelCola.setBounds(760, 620, 290, 225);

f.add(backgroundLabelCola);

Label Cola=new Label("COCA-COLA Rs.70");

Cola.setBounds(830,850,130,20);

f.add(Cola);

JSpinner spinnerCola = new JSpinner();

spinnerCola.setBounds(970, 850, 60, 20);

f.add(spinnerCola);

ImageIcon backgroundIcon12 = new ImageIcon("C:\\Users\\Jey\\Downloads\\IceCream-removebg-preview.png");

JLabel backgroundLabelDesert = new JLabel(backgroundIcon12);

backgroundLabelDesert.setBounds(1040, 620, 290, 225);

f.add(backgroundLabelDesert);

Label IceCream=new Label("VANILLA ICECREAM Rs.80");

IceCream.setBounds(1095,850,160,20);

f.add(IceCream);

JSpinner spinnerIceCream = new JSpinner();

spinnerIceCream.setBounds(1260, 850, 60, 20);

f.add(spinnerIceCream);

ImageIcon backgroundIcon = new ImageIcon("D:\\1920x1080-gray-solid-color-background.jpg");

JLabel backgroundLabel = new JLabel(backgroundIcon);

backgroundLabel.setBounds(1350, 0, 30, 1075);

f.add(backgroundLabel);

Label messageLabel1=new Label();

messageLabel1.setBounds(1500,200,350,50);

f.add(messageLabel1);

Label UrOrder = new Label("- - Y o u r O r d e r L i s t - -");

UrOrder.setBounds(1570,70,350,50);

f.add(UrOrder);

Label Starters=new Label("S T A R T E R S :");

Starters.setBounds(1400,150,350,50);

f.add(Starters);

Label Bir=new Label("B I R Y A N I :");

Bir.setBounds(1400,340,350,50);

f.add(Bir);

Label Fas=new Label("F A S T F O O D S :");

Fas.setBounds(1400,520,350,50);

f.add(Fas);

Label Chill=new Label("S O F T D R I N K S & I C E C R E A M S :");

Chill.setBounds(1400,640,350,50);

f.add(Chill);

spinnerPizza.addChangeListener(new ChangeListener() {

public void stateChanged(ChangeEvent e) {

int quantity = (int) spinnerPizza.getValue();

double pricePerItem = 279;

double totalPrice1 = quantity \* pricePerItem;

messageLabel1.setText("Cheese Pizza: Quantity = " + quantity + " Price = Rs." + totalPrice1);

}

});

Label messageLabel2=new Label();

messageLabel2.setBounds(1500,230,350,50);

f.add(messageLabel2);

spinnerBurger.addChangeListener(new ChangeListener() {

public void stateChanged(ChangeEvent e) {

int quantity = (int) spinnerBurger.getValue();

double pricePerItem = 249;

double totalPrice2 = quantity \* pricePerItem;

messageLabel2.setText("Meat Burger: Quantity = " + quantity + " Price = Rs." + totalPrice2);

}

});

Label messageLabel3=new Label();

messageLabel3.setBounds(1500,260,350,50);

f.add(messageLabel3);

spinnerMomos.addChangeListener(new ChangeListener() {

public void stateChanged(ChangeEvent e) {

int quantity = (int) spinnerMomos.getValue();

double pricePerItem = 289;

double totalPrice3 = quantity \* pricePerItem;

messageLabel3.setText("Fried Chicken Momo: Quantity = " + quantity + " Price = Rs." + totalPrice3);

}

});

Label messageLabel4=new Label();

messageLabel4.setBounds(1500,290,350,50);

f.add(messageLabel4);

spinnerNuggets.addChangeListener(new ChangeListener() {

public void stateChanged(ChangeEvent e) {

int quantity = (int) spinnerNuggets.getValue();

double pricePerItem = 229;

double totalPrice4 = quantity \* pricePerItem;

messageLabel4.setText("Chicken Nuggets: Quantity = " + quantity + " Price = Rs." + totalPrice4);

}

});

Label messageLabel5=new Label();

messageLabel5.setBounds(1500,380,350,50);

f.add(messageLabel5);

spinnerChickenBiryani.addChangeListener(new ChangeListener() {

public void stateChanged(ChangeEvent e) {

int quantity = (int) spinnerChickenBiryani.getValue();

double pricePerItem = 129;

double totalPrice5 = quantity \* pricePerItem;

messageLabel5.setText("Chicken Biryani: Quantity = " + quantity + " Price = Rs." + totalPrice5);

}

});

Label messageLabel6=new Label();

messageLabel6.setBounds(1500,410,350,50);

f.add(messageLabel6);

spinnerMuttonBiryani.addChangeListener(new ChangeListener() {

public void stateChanged(ChangeEvent e) {

int quantity = (int) spinnerMuttonBiryani.getValue();

double pricePerItem = 229;

double totalPrice6 = quantity \* pricePerItem;

messageLabel6.setText("Mutton Biryani: Quantity = " + quantity + " Price = Rs." + totalPrice6);

}

});

Label messageLabel7=new Label();

messageLabel7.setBounds(1500,440,350,50);

f.add(messageLabel7);

spinnerEggBiryani.addChangeListener(new ChangeListener() {

public void stateChanged(ChangeEvent e) {

int quantity = (int) spinnerEggBiryani.getValue();

double pricePerItem = 99;

double totalPrice7 = quantity \* pricePerItem;

messageLabel7.setText("Egg Biryani: Quantity = " + quantity + " Price = Rs." + totalPrice7);

}

});

Label messageLabel8=new Label();

messageLabel8.setBounds(1500,470,350,50);

f.add(messageLabel8);

spinnerPrawnBiryani.addChangeListener(new ChangeListener() {

public void stateChanged(ChangeEvent e) {

int quantity = (int) spinnerPrawnBiryani.getValue();

double pricePerItem = 459;

double totalPrice8 = quantity \* pricePerItem;

messageLabel8.setText("Prawn Biryani: Quantity = " + quantity + " Price = Rs." + totalPrice8);

}

});

Label messageLabel9=new Label();

messageLabel9.setBounds(1500,560,350,50);

f.add(messageLabel9);

spinnerFriedRice.addChangeListener(new ChangeListener() {

public void stateChanged(ChangeEvent e) {

int quantity = (int) spinnerFriedRice.getValue();

double pricePerItem = 119;

double totalPrice9 = quantity \* pricePerItem;

messageLabel9.setText("Chicken Fried Rice: Quantity = " + quantity + " Price = Rs." + totalPrice9);

}

});

Label messageLabel10=new Label();

messageLabel10.setBounds(1500,590,350,50);

f.add(messageLabel10);

spinnerNoodles.addChangeListener(new ChangeListener() {

public void stateChanged(ChangeEvent e) {

int quantity = (int) spinnerNoodles.getValue();

double pricePerItem = 169;

double totalPrice10 = quantity \* pricePerItem;

messageLabel10.setText("Schezwan Noodles: Quantity = " + quantity + " Price = Rs." + totalPrice10);

}

});

Label messageLabel11=new Label();

messageLabel11.setBounds(1500,680,300,50);

f.add(messageLabel11);

spinnerCola.addChangeListener(new ChangeListener() {

public void stateChanged(ChangeEvent e) {

int quantity = (int) spinnerCola.getValue();

double pricePerItem = 70;

double totalPrice11 = quantity \* pricePerItem;

messageLabel11.setText("Coca-Cola: Quantity = " + quantity + " Price = Rs." + totalPrice11);

}

});

Label messageLabel12=new Label();

messageLabel12.setBounds(1500,710,340,50);

f.add(messageLabel12);

spinnerIceCream.addChangeListener(new ChangeListener() {

public void stateChanged(ChangeEvent e) {

int quantity = (int) spinnerIceCream.getValue();

double pricePerItem = 80;

double totalPrice12 = quantity \* pricePerItem;

messageLabel12.setText("Vanilla IceCream: Quantity = " + quantity + " Price = Rs." + totalPrice12);

}

});

Button Total=new Button("Total");

Total.setBounds(1700,800,100,35);

f.add(Total);

Label total=new Label();

total.setBounds(1820,805,100,30);

f.add(total);

Total.addActionListener(new ActionListener() {

public void actionPerformed(ActionEvent e) {

int quantityPizza = (int) spinnerPizza.getValue();

int quantityBurger = (int) spinnerBurger.getValue();

int quantityMomos = (int) spinnerMomos.getValue();

int quantityNuggets = (int) spinnerNuggets.getValue();

int quantityChickenBiryani = (int) spinnerChickenBiryani.getValue();

int quantityMuttonBiryani = (int) spinnerMuttonBiryani.getValue();

int quantityEggBiryani = (int) spinnerEggBiryani.getValue();

int quantityPrawnBiryani = (int) spinnerPrawnBiryani.getValue();

int quantityFriedRice = (int) spinnerFriedRice.getValue();

int quantityNoodles = (int) spinnerNoodles.getValue();

int quantityCola = (int) spinnerCola.getValue();

int quantityIceCream = (int) spinnerIceCream.getValue();

double totalPrice = quantityPizza \* 279 + quantityBurger \* 249 + quantityMomos \* 289 +quantityNuggets\*229 +quantityChickenBiryani\*129

+quantityMuttonBiryani\*229 + quantityEggBiryani\*99 +quantityPrawnBiryani\*459 +quantityFriedRice\*119

+quantityNoodles\*169 +quantityCola\*70 +quantityIceCream\*80 ;

total.setText("Rs." + totalPrice);

}

});

Button Order=new Button("Place Order Now >>");

Order.setBounds(1550,900,200,35);

f.add(Order);

f.addWindowListener(new WindowAdapter() {

public void windowClosing(WindowEvent e) {

f.dispose();

}

});

Order.addActionListener(new ActionListener() {

public void actionPerformed(ActionEvent e) {

DeliveryFrame deliveryFrame = new DeliveryFrame();

deliveryFrame.setVisible(true);

}

});

}

}

class DeliveryFrame extends Frame{

public DeliveryFrame() {

Frame f=new Frame("FoodDelivery Page");

f.setSize(2000,2000);

f.setLayout(null);

f.setVisible(true);

ImageIcon backgroundIcon1 = new ImageIcon("C:\\\\Users\\\\Jey\\\\Downloads\\\\image.jpg");

JLabel backgroundLabel = new JLabel(backgroundIcon1);

backgroundLabel.setBounds(0, 0, 2000, 1100);

f.add(backgroundLabel);

Label l1=new Label("Name");

l1.setBounds(800,320,40,20);

backgroundLabel.add(l1);

TextField NameText=new TextField();

NameText.setBounds(890,315,250,25);

backgroundLabel.add(NameText);

Label l2=new Label("Mobile Number");

l2.setBounds(800,380,40,20);

backgroundLabel.add(l2);

TextField MobNoText=new TextField();

MobNoText.setBounds(890,375,250,25);

backgroundLabel.add(MobNoText);

Label l3=new Label("Address");

l3.setBounds(800,440,65,20);

backgroundLabel.add(l3);

TextField Address=new TextField();

Address.setBounds(890,435,250,150);

backgroundLabel.add(Address);

Button OrderButton=new Button("Place Order");

OrderButton.setBounds(920,640,100,35);

backgroundLabel.add(OrderButton);

OrderButton.addActionListener(new ActionListener() {

public void actionPerformed(ActionEvent e) {

String name = NameText.getText();

String mobileNumber = MobNoText.getText();

String address = Address.getText();

if (name.isEmpty() || mobileNumber.isEmpty() || address.isEmpty()) {

JOptionPane.showMessageDialog(f,"Please enter a valid UserName","Error", JOptionPane.ERROR\_MESSAGE);

}

else if (!mobileNumber.matches("\\d{10}")) {

JOptionPane.showMessageDialog(f, "Invalid. Please enter a valid 10-digit Mobile Number", "Error", JOptionPane.ERROR\_MESSAGE);

}

else if (address.isEmpty()) {

JOptionPane.showMessageDialog(f,"Please enter a valid Address","Error", JOptionPane.ERROR\_MESSAGE);

}

else {

JOptionPane.showMessageDialog(f,"Your order is taken.Will Delivered soon.Thanks for Ordering!", "Success", JOptionPane.INFORMATION\_MESSAGE);

FinalFrame finalFrame=new FinalFrame();

finalFrame.setVisible(true);

}

}

});

Button Back=new Button("Back");

Back.setBounds(1550,950,200,35);

backgroundLabel.add(Back);

Back.addActionListener(new ActionListener() {

public void actionPerformed(ActionEvent e) {

MenuFrame menuFrame = new MenuFrame();

menuFrame.setVisible(true);

}

});

f.addWindowListener(new WindowAdapter() {

public void windowClosing(WindowEvent e) {

f.dispose();

}

});

}

}

class FinalFrame extends Frame{

public FinalFrame() {

Frame f=new Frame();

f.setSize(2100,2100);

f.setLayout(null);

f.setVisible(true);

ImageIcon backgroundIcon = new ImageIcon("C:\\Users\\Jey\\Downloads\\image.jpg");

JLabel backgroundLabel = new JLabel(backgroundIcon);

backgroundLabel.setBounds(0,0, 2000, 1100);

f.add(backgroundLabel);

Label l=new Label("Y O U R O R D E R");

l.setBounds (120,150,110,20);

backgroundLabel.add(l);

Label l2=new Label("Y O U R O R D E R I S P L A C E D . T H A N K S F O R O R D E R I N G I N SPICE JUNCTION RESTAURANT !");

l2.setBounds (680,850,613,40);

backgroundLabel.add(l2);

ImageIcon backgroundIcon1 = new ImageIcon("D:\\Pizza.png");

JLabel backgroundLabelItem1 = new JLabel(backgroundIcon1);

backgroundLabelItem1.setBounds(200,150, 145, 205);

backgroundLabel.add(backgroundLabelItem1);

Label l3=new Label("C H E E S E P I Z Z A Qty[1] RS.279");

l3.setBounds (345,230,230,30);

backgroundLabel.add(l3);

ImageIcon backgroundIcon2 = new ImageIcon("D:\\Burger.png");

JLabel backgroundLabelItem2 = new JLabel(backgroundIcon2);

backgroundLabelItem2.setBounds(200,280, 145, 205);

backgroundLabel.add(backgroundLabelItem2);

Label l4=new Label("M E A T B U R G E R Qty[1] RS.249 ");

l4.setBounds (345,360,230,30);

backgroundLabel.add(l4);

Label l5=new Label("T O T A L : Rs.528 (Inc.all Tax)");

l5.setBounds(1600,770,200,30);

backgroundLabel.add(l5);

Button Close=new Button("C L O S E");

Close.setBounds(870,950,200,30);

backgroundLabel.add(Close);

Close.addActionListener(new ActionListener() {

public void actionPerformed(ActionEvent e) {

LoginFrame loginFrame = new LoginFrame();

loginFrame.setVisible(true);

}

});

f.addWindowListener(new WindowAdapter() {

public void windowClosing(WindowEvent e) {

f.dispose();

}

});

}

}