SIES COLLEGE OF ARTS, SCIENCE & COMMERCE

SION(W), MUMBAI-22

(AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY

TYBSc(IT),SEMESTER V

INTERNAL PROJECT

for the subject

ENTERPRISE JAVA

Title of the Project:

THE CAFFEINE FIX

Submitted by

|  |  |
| --- | --- |
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**Topic: JMenu, Jmenubar and Jmenuitem**

The **JMenuBa**r class is used to display menubar on the window or frame. It may have several menus.

The object of **JMenu** class is a pull down menu component which is displayed from the menu bar. It inherits the JMenuItem class.

The object of **JMenuItem** class adds a simple labeled menu item. The items used in a menu must belong to the JMenuItem or any of its subclass.

**Class Name :-**

JMenuBar

**Constructors:**

1. **JMenu()** :- It is a pull down menu component which is displayed from the menu bar.
2. **JPanel()** :-Creates a new JPanel with a double buffer and a flow layout.
3. [**JLabel**](https://docs.oracle.com/javase/7/docs/api/javax/swing/JLabel.html#JLabel(java.lang.String))**(**[**String**](https://docs.oracle.com/javase/7/docs/api/java/lang/String.html)**text)** :- Creates a JLabel instance with the specified text
4. **JTextfield() :-** It is a text component that allows the editing of a single line text. It inherits JTextComponent class.
5. **JButton(String text)** :- Creates a button with text.

**Methods:**

1. **getText() :** Fetches the text contained within the given portion of the document.
2. **getConnection() :** The **getConnection(String url)** method of Java DriverManager class attempts to establish a connection to the database by using the given database URL.
3. [**setVisible**](https://docs.oracle.com/javase/7/docs/api/java/awt/Component.html#setVisible(boolean))(boolean b) : Shows or hides this component depending on the value of parameter b.
4. **getLogger() :** The **getLogger()** method of a [Logger](https://www.geeksforgeeks.org/logging-in-java/) class used find or create a logger. If there is a logger exists with the passed name then the method will return that logger else method will create a new logger with that name and return it.
5. **setText() :**  This method takes the text to be set as a parameter and sets the text of this StringCharacterIterator at that text.

**SOURCE CODE:-**

1. Sign-in Code:-

package com.thecaffeinefix;

import java.awt.HeadlessException;

import java.sql.Connection;

import java.sql.DriverManager;

import java.sql.ResultSet;

import javax.swing.JLabel;

import javax.swing.JOptionPane;

import javax.swing.JPanel;

import javax.swing.JPasswordField;

import javax.swing.JSeparator;

import javax.swing.JTextField;

/\*\*

\*

\* @author Mackson

\*/

public class Sign\_inUI extends javax.swing.JFrame {

/\*\*

\* Creates new form Sign\_inUI

\*/

public Sign\_inUI() {

initComponents();

}

public boolean validation(){

String username,password;

username = username\_si.getText();

password = pass\_si.getText();

if(username.equals("")){

JOptionPane.showMessageDialog(this,"PLEASE ENTER THE USERNAME");

return false;

}

if(password.equals("")){

JOptionPane.showMessageDialog(this,"PLEASE ENTER THE PASSWORD");

return false;

}

return true;

}

public Sign\_inUI(JLabel jLabel1, JLabel jLabel2, JLabel jLabel3, JLabel jLabel4, JLabel jLabel7, JPanel jPanel1, JPanel jPanel2, JPanel jPanel3, JPanel jPanel4, JPanel jPanel5, JSeparator jSeparator2, JSeparator jSeparator3, JLabel lbl\_sign\_in, JLabel lbl\_sign\_up, JPasswordField pass\_si, JTextField username\_si) throws HeadlessException {

this.jLabel1 = jLabel1;

this.jLabel2 = jLabel2;

this.jLabel3 = jLabel3;

this.jLabel4 = jLabel4;

this.jLabel7 = jLabel7;

this.jPanel1 = jPanel1;

this.jPanel2 = jPanel2;

this.jPanel3 = jPanel3;

this.jPanel4 = jPanel4;

this.jPanel5 = jPanel5;

this.jSeparator2 = jSeparator2;

this.jSeparator3 = jSeparator3;

this.lbl\_sign\_in = lbl\_sign\_in;

this.lbl\_sign\_up = lbl\_sign\_up;

this.pass\_si = pass\_si;

this.username\_si = username\_si;

}

public void verify(){

String username=username\_si.getText();

String password=pass\_si.getText();

try {

Class.forName("com.mysql.jdbc.Driver");

Connection con = DriverManager.getConnection("jdbc:mysql://localhost:3306/signup","root","root");

java.sql.Statement st=con.createStatement();

String sql= "select username,password from signupdata";

ResultSet rs=st.executeQuery(sql);

while(rs.next())

{

if(rs.getString(1).equals(username) && rs.getString(2).equals(password))

{

new Main\_UI().setVisible(true);

dispose();

}

else {

JOptionPane.showMessageDialog(this,"WRONG USERNAME OR PASSWORD");

}

}

}

catch (Exception e) {

}

}

/\*\*

\* This method is called from within the constructor to initialize the form.

\* WARNING: Do NOT modify this code. The content of this method is always

\* regenerated by the Form Editor.

\*/

@SuppressWarnings("unchecked")

// <editor-fold defaultstate="collapsed" desc="Generated Code">

private void initComponents() {

jPanel2 = new javax.swing.JPanel();

jPanel3 = new javax.swing.JPanel();

jLabel3 = new javax.swing.JLabel();

jLabel4 = new javax.swing.JLabel();

jPanel4 = new javax.swing.JPanel();

username\_si = new javax.swing.JTextField();

pass\_si = new javax.swing.JPasswordField();

jSeparator2 = new javax.swing.JSeparator();

jSeparator3 = new javax.swing.JSeparator();

jLabel1 = new javax.swing.JLabel();

jLabel2 = new javax.swing.JLabel();

jPanel1 = new javax.swing.JPanel();

lbl\_sign\_in = new javax.swing.JLabel();

jPanel5 = new javax.swing.JPanel();

lbl\_sign\_up = new javax.swing.JLabel();

jLabel7 = new javax.swing.JLabel();

setDefaultCloseOperation(javax.swing.WindowConstants.DISPOSE\_ON\_CLOSE);

setTitle("The Caffeine Fix");

setUndecorated(true);

jPanel3.setBackground(new java.awt.Color(233, 67, 71));

jLabel3.setIcon(new javax.swing.ImageIcon(getClass().getResource("/com/thecaffeinefix/icons8-food-96 (1).png"))); // NOI18N

jLabel4.setFont(new java.awt.Font("SansSerif", 1, 30)); // NOI18N

jLabel4.setForeground(new java.awt.Color(248, 248, 248));

jLabel4.setText("The Caffeine Fix");

jLabel4.setHorizontalTextPosition(javax.swing.SwingConstants.LEADING);

javax.swing.GroupLayout jPanel3Layout = new javax.swing.GroupLayout(jPanel3);

jPanel3.setLayout(jPanel3Layout);

jPanel3Layout.setHorizontalGroup(

jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel3Layout.createSequentialGroup()

.addContainerGap()

.addComponent(jLabel4, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addContainerGap())

.addGroup(jPanel3Layout.createSequentialGroup()

.addGap(71, 71, 71)

.addComponent(jLabel3)

.addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))

);

jPanel3Layout.setVerticalGroup(

jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel3Layout.createSequentialGroup()

.addGap(139, 139, 139)

.addComponent(jLabel3)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addComponent(jLabel4, javax.swing.GroupLayout.PREFERRED\_SIZE, 47, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))

);

jPanel4.setBackground(new java.awt.Color(16, 34, 63));

jPanel4.setFont(new java.awt.Font("Segoe UI Symbol", 1, 24)); // NOI18N

jPanel4.setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());

username\_si.setBackground(new java.awt.Color(16, 34, 63));

username\_si.setForeground(new java.awt.Color(248, 248, 248));

username\_si.setText("Username");

username\_si.setBorder(null);

username\_si.addFocusListener(new java.awt.event.FocusAdapter() {

public void focusGained(java.awt.event.FocusEvent evt) {

username\_siFocusGained(evt);

}

public void focusLost(java.awt.event.FocusEvent evt) {

username\_siFocusLost(evt);

}

});

username\_si.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

username\_siActionPerformed(evt);

}

});

jPanel4.add(username\_si, new org.netbeans.lib.awtextra.AbsoluteConstraints(120, 160, 245, 40));

pass\_si.setBackground(new java.awt.Color(16, 34, 63));

pass\_si.setForeground(new java.awt.Color(248, 248, 248));

pass\_si.setText("Password");

pass\_si.setBorder(null);

pass\_si.addFocusListener(new java.awt.event.FocusAdapter() {

public void focusGained(java.awt.event.FocusEvent evt) {

pass\_siFocusGained(evt);

}

public void focusLost(java.awt.event.FocusEvent evt) {

pass\_siFocusLost(evt);

}

});

jPanel4.add(pass\_si, new org.netbeans.lib.awtextra.AbsoluteConstraints(120, 250, 245, 32));

jSeparator2.setBackground(new java.awt.Color(233, 67, 71));

jSeparator2.setForeground(new java.awt.Color(233, 67, 71));

jPanel4.add(jSeparator2, new org.netbeans.lib.awtextra.AbsoluteConstraints(120, 210, 240, 20));

jSeparator3.setBackground(new java.awt.Color(233, 67, 71));

jSeparator3.setForeground(new java.awt.Color(233, 67, 71));

jPanel4.add(jSeparator3, new org.netbeans.lib.awtextra.AbsoluteConstraints(120, 290, 240, 30));

jLabel1.setIcon(new javax.swing.ImageIcon(getClass().getResource("/com/thecaffeinefix/icons8-password-32.png"))); // NOI18N

jPanel4.add(jLabel1, new org.netbeans.lib.awtextra.AbsoluteConstraints(70, 250, 30, -1));

jLabel2.setIcon(new javax.swing.ImageIcon(getClass().getResource("/com/thecaffeinefix/icons8-collaborator-male-32.png"))); // NOI18N

jPanel4.add(jLabel2, new org.netbeans.lib.awtextra.AbsoluteConstraints(70, 170, 30, 30));

jPanel1.setBackground(new java.awt.Color(16, 34, 63));

jPanel1.setBorder(new javax.swing.border.SoftBevelBorder(javax.swing.border.BevelBorder.RAISED));

lbl\_sign\_in.setForeground(new java.awt.Color(233, 67, 71));

lbl\_sign\_in.setText(" Signi - In");

lbl\_sign\_in.addMouseListener(new java.awt.event.MouseAdapter() {

public void mouseClicked(java.awt.event.MouseEvent evt) {

lbl\_sign\_inMouseClicked(evt);

}

});

javax.swing.GroupLayout jPanel1Layout = new javax.swing.GroupLayout(jPanel1);

jPanel1.setLayout(jPanel1Layout);

jPanel1Layout.setHorizontalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel1Layout.createSequentialGroup()

.addGap(0, 0, Short.MAX\_VALUE)

.addComponent(lbl\_sign\_in, javax.swing.GroupLayout.PREFERRED\_SIZE, 98, javax.swing.GroupLayout.PREFERRED\_SIZE))

);

jPanel1Layout.setVerticalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel1Layout.createSequentialGroup()

.addGap(0, 0, Short.MAX\_VALUE)

.addComponent(lbl\_sign\_in, javax.swing.GroupLayout.PREFERRED\_SIZE, 28, javax.swing.GroupLayout.PREFERRED\_SIZE))

);

jPanel4.add(jPanel1, new org.netbeans.lib.awtextra.AbsoluteConstraints(120, 340, 100, 30));

jPanel5.setBackground(new java.awt.Color(16, 34, 63));

jPanel5.setBorder(new javax.swing.border.SoftBevelBorder(javax.swing.border.BevelBorder.RAISED));

lbl\_sign\_up.setForeground(new java.awt.Color(233, 67, 71));

lbl\_sign\_up.setText(" Sign - Up");

lbl\_sign\_up.addMouseListener(new java.awt.event.MouseAdapter() {

public void mouseClicked(java.awt.event.MouseEvent evt) {

lbl\_sign\_upMouseClicked(evt);

}

});

javax.swing.GroupLayout jPanel5Layout = new javax.swing.GroupLayout(jPanel5);

jPanel5.setLayout(jPanel5Layout);

jPanel5Layout.setHorizontalGroup(

jPanel5Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel5Layout.createSequentialGroup()

.addGap(0, 0, Short.MAX\_VALUE)

.addComponent(lbl\_sign\_up, javax.swing.GroupLayout.PREFERRED\_SIZE, 100, javax.swing.GroupLayout.PREFERRED\_SIZE))

);

jPanel5Layout.setVerticalGroup(

jPanel5Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel5Layout.createSequentialGroup()

.addGap(0, 0, Short.MAX\_VALUE)

.addComponent(lbl\_sign\_up, javax.swing.GroupLayout.PREFERRED\_SIZE, 28, javax.swing.GroupLayout.PREFERRED\_SIZE))

);

jPanel4.add(jPanel5, new org.netbeans.lib.awtextra.AbsoluteConstraints(260, 340, -1, 30));

jLabel7.setFont(new java.awt.Font("Segoe UI Historic", 1, 24)); // NOI18N

jLabel7.setForeground(new java.awt.Color(248, 248, 248));

jLabel7.setText(" X");

jLabel7.addMouseListener(new java.awt.event.MouseAdapter() {

public void mouseClicked(java.awt.event.MouseEvent evt) {

jLabel7MouseClicked(evt);

}

});

jPanel4.add(jLabel7, new org.netbeans.lib.awtextra.AbsoluteConstraints(420, 0, 40, 30));

javax.swing.GroupLayout jPanel2Layout = new javax.swing.GroupLayout(jPanel2);

jPanel2.setLayout(jPanel2Layout);

jPanel2Layout.setHorizontalGroup(

jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel2Layout.createSequentialGroup()

.addComponent(jPanel3, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(0, 0, Short.MAX\_VALUE)

.addComponent(jPanel4, javax.swing.GroupLayout.PREFERRED\_SIZE, 462, javax.swing.GroupLayout.PREFERRED\_SIZE))

);

jPanel2Layout.setVerticalGroup(

jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jPanel3, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(jPanel4, javax.swing.GroupLayout.DEFAULT\_SIZE, 456, Short.MAX\_VALUE)

);

javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());

getContentPane().setLayout(layout);

layout.setHorizontalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jPanel2, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

);

layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jPanel2, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

);

pack();

setLocationRelativeTo(null);

}// </editor-fold>

private void username\_siActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void jLabel7MouseClicked(java.awt.event.MouseEvent evt) {

// TOP RIGHT 'X' EXIT CODE

System.exit(0);

}

private void username\_siFocusGained(java.awt.event.FocusEvent evt) {

// USERNAME PLACEHOLDER

if(username\_si.getText().equals("Username"))

{

username\_si.setText("");

}

}

private void pass\_siFocusGained(java.awt.event.FocusEvent evt) {

// PASSWORD PLACEHOLDER

if(pass\_si.getText().equals("Password"))

{

pass\_si.setText("");

}

}

private void username\_siFocusLost(java.awt.event.FocusEvent evt) {

// USERNAME PLACEHOLDER

if(username\_si.getText().equals(""))

{

username\_si.setText("Username");

}

}

private void pass\_siFocusLost(java.awt.event.FocusEvent evt) {

// PASSWORD PLACEHOLDER

if(pass\_si.getText().equals(""))

{

pass\_si.setText("Password");

}

}

private void lbl\_sign\_inMouseClicked(java.awt.event.MouseEvent evt) {

// MOVE TO MAIN PAGE

if (validation()==true){

verify();

}

}

private void lbl\_sign\_upMouseClicked(java.awt.event.MouseEvent evt) {

// MOVE TO SIGN\_UP PAGE

new Sign\_upUI().setVisible(true);

dispose();

}

/\*\*

\* @param args the command line arguments

\*/

public static void main(String args[]) {

/\* Set the Nimbus look and feel \*/

//<editor-fold defaultstate="collapsed" desc=" Look and feel setting code (optional) ">

/\* If Nimbus (introduced in Java SE 6) is not available, stay with the default look and feel.

\* For details see http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html

\*/

try {

for (javax.swing.UIManager.LookAndFeelInfo info : javax.swing.UIManager.getInstalledLookAndFeels()) {

if ("windows".equals(info.getName())) {

javax.swing.UIManager.setLookAndFeel(info.getClassName());

break;

}

}

} catch (ClassNotFoundException ex) {

java.util.logging.Logger.getLogger(Sign\_inUI.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(Sign\_inUI.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(Sign\_inUI.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(Sign\_inUI.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

}

//</editor-fold>

/\* Create and display the form \*/

java.awt.EventQueue.invokeLater(new Runnable() {

public void run() {

new Sign\_inUI().setVisible(true);

}

});

}

// Variables declaration - do not modify

private javax.swing.JLabel jLabel1;

private javax.swing.JLabel jLabel2;

private javax.swing.JLabel jLabel3;

private javax.swing.JLabel jLabel4;

private javax.swing.JLabel jLabel7;

private javax.swing.JPanel jPanel1;

private javax.swing.JPanel jPanel2;

private javax.swing.JPanel jPanel3;

private javax.swing.JPanel jPanel4;

private javax.swing.JPanel jPanel5;

private javax.swing.JSeparator jSeparator2;

private javax.swing.JSeparator jSeparator3;

private javax.swing.JLabel lbl\_sign\_in;

private javax.swing.JLabel lbl\_sign\_up;

private javax.swing.JPasswordField pass\_si;

public javax.swing.JTextField username\_si;

// End of variables declaration

}

1. **Sign-up Code:-**

package com.thecaffeinefix;

import com.mysql.jdbc.Statement;

import java.sql.Connection;

import java.sql.DriverManager;

import javax.swing.JOptionPane;

/\*\*

\*

\* @author Mackson

\*/

public class Sign\_upUI extends javax.swing.JFrame {

/\*\*

\* Creates new form Sign\_upUI

\*/

public Sign\_upUI() {

initComponents();

}

public boolean validation(){

String emailaddress,firstname,lastname,username,password,cnfpass,contactno,province,postalcd,housing;

emailaddress = emailadd.getText();

firstname = fname.getText();

lastname = lname.getText();

username = usrname.getText();

password = visible\_pass\_su.getText();

cnfpass = pass\_su.getText();

contactno = contact.getText();

province = provinceadd.getText();

postalcd = postalcode.getText();

housing = housing\_add.getText();

if(emailaddress.equals("")){

JOptionPane.showMessageDialog(this,"PLEASE ENTER THE EMAIL-ADDRESS");

return false;

}

if(firstname.equals("")){

JOptionPane.showMessageDialog(this,"PLEASE ENTER THE FIRSTNAME");

return false;

}

if(lastname.equals("")){

JOptionPane.showMessageDialog(this,"PLEASE ENTER THE LASTNAME");

return false;

}

if(username.equals("")){

JOptionPane.showMessageDialog(this,"PLEASE ENTER THE USERNAME");

return false;

}

if(password.equals("")){

JOptionPane.showMessageDialog(this,"PLEASE ENTER THE PASSWORD");

return false;

}

if(cnfpass.equals("")){

JOptionPane.showMessageDialog(this,"PLEASE CONFIRM THE PASSWORD");

return false;

}

if(contactno.equals("")){

JOptionPane.showMessageDialog(this,"PLEASE ENTER THE CONTACT NUMBER");

return false;

}

if(province.equals("")){

JOptionPane.showMessageDialog(this,"PLEASE ENTER YOUR PROVINCE");

return false;

}

if(postalcd.equals("")){

JOptionPane.showMessageDialog(this,"PLEASE ENTER YOUR POSTAL CODE");

return false;

}

if(housing.equals("")){

JOptionPane.showMessageDialog(this,"PLEASE ENTER YOUR HOUSING ADDRESS");

return false;

}

if(!password.equals(cnfpass)){

JOptionPane.showMessageDialog(this,"PASSWORD MIS-MATCH");

return false;

}

else {

new Sign\_inUI().setVisible(true);

dispose();

}

return true;

}

public void insertintodb(){

String emailaddress,firstname,lastname,username,password,cnfpass,contactno,province,postalcd,housing;

emailaddress = emailadd.getText();

firstname = fname.getText();

lastname = lname.getText();

username = usrname.getText();

password = visible\_pass\_su.getText();

cnfpass = pass\_su.getText();

contactno = contact.getText();

province = provinceadd.getText();

postalcd = postalcode.getText();

housing = housing\_add.getText();

try {

Class.forName("com.mysql.jdbc.Driver");

Connection con = DriverManager.getConnection("jdbc:mysql://localhost:3306/signup","root","root");

java.sql.Statement st=con.createStatement();

String sql="insert into signupdata values('"+emailaddress+"','"+firstname+"','"+lastname+"','"+password+"','"+contactno+"','"+username+"','"+province+"','"+postalcd+"','"+housing+"')";

st.execute(sql);

JOptionPane.showMessageDialog(this,"ACCOUNT CREATED SUCCESSFULLY");

}

catch (Exception e) {

JOptionPane.showMessageDialog(this,e.getMessage());

}

}

/\*\*

\* This method is called from within the constructor to initialize the form.

\* WARNING: Do NOT modify this code. The content of this method is always

\* regenerated by the Form Editor.

\*/

@SuppressWarnings("unchecked")

// <editor-fold defaultstate="collapsed" desc="Generated Code">

private void initComponents() {

jPanel1 = new javax.swing.JPanel();

jPanel3 = new javax.swing.JPanel();

jLabel1 = new javax.swing.JLabel();

jLabel2 = new javax.swing.JLabel();

jPanel4 = new javax.swing.JPanel();

fname = new javax.swing.JTextField();

lname = new javax.swing.JTextField();

jLabel3 = new javax.swing.JLabel();

provinceadd = new javax.swing.JTextField();

postalcode = new javax.swing.JTextField();

housing\_add = new javax.swing.JTextField();

contact = new javax.swing.JTextField();

visible\_pass\_su = new javax.swing.JTextField();

pass\_su = new javax.swing.JPasswordField();

emailadd = new javax.swing.JTextField();

jSeparator1 = new javax.swing.JSeparator();

jSeparator2 = new javax.swing.JSeparator();

jSeparator3 = new javax.swing.JSeparator();

jSeparator4 = new javax.swing.JSeparator();

jSeparator5 = new javax.swing.JSeparator();

jSeparator6 = new javax.swing.JSeparator();

jSeparator7 = new javax.swing.JSeparator();

jSeparator8 = new javax.swing.JSeparator();

jSeparator9 = new javax.swing.JSeparator();

jPanel2 = new javax.swing.JPanel();

lbl\_register = new javax.swing.JLabel();

jLabel5 = new javax.swing.JLabel();

jSeparator10 = new javax.swing.JSeparator();

usrname = new javax.swing.JTextField();

setDefaultCloseOperation(javax.swing.WindowConstants.DISPOSE\_ON\_CLOSE);

setUndecorated(true);

jPanel3.setBackground(new java.awt.Color(233, 67, 71));

jLabel1.setIcon(new javax.swing.ImageIcon(getClass().getResource("/com/thecaffeinefix/icons8-food-96 (1).png"))); // NOI18N

jLabel2.setFont(new java.awt.Font("SansSerif", 1, 30)); // NOI18N

jLabel2.setForeground(new java.awt.Color(248, 248, 248));

jLabel2.setText("The Caffeine Fix");

javax.swing.GroupLayout jPanel3Layout = new javax.swing.GroupLayout(jPanel3);

jPanel3.setLayout(jPanel3Layout);

jPanel3Layout.setHorizontalGroup(

jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel3Layout.createSequentialGroup()

.addGroup(jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel3Layout.createSequentialGroup()

.addGap(77, 77, 77)

.addComponent(jLabel1))

.addGroup(jPanel3Layout.createSequentialGroup()

.addContainerGap()

.addComponent(jLabel2)))

.addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))

);

jPanel3Layout.setVerticalGroup(

jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel3Layout.createSequentialGroup()

.addGap(121, 121, 121)

.addComponent(jLabel1)

.addGap(36, 36, 36)

.addComponent(jLabel2, javax.swing.GroupLayout.PREFERRED\_SIZE, 44, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))

);

jPanel4.setBackground(new java.awt.Color(16, 34, 63));

jPanel4.setForeground(new java.awt.Color(248, 248, 248));

jPanel4.setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());

fname.setBackground(new java.awt.Color(16, 34, 63));

fname.setForeground(new java.awt.Color(192, 192, 192));

fname.setText("First Name");

fname.setBorder(null);

fname.addFocusListener(new java.awt.event.FocusAdapter() {

public void focusGained(java.awt.event.FocusEvent evt) {

fnameFocusGained(evt);

}

public void focusLost(java.awt.event.FocusEvent evt) {

fnameFocusLost(evt);

}

});

jPanel4.add(fname, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 90, 190, 30));

lname.setBackground(new java.awt.Color(16, 34, 63));

lname.setForeground(new java.awt.Color(192, 192, 192));

lname.setText("Last Name");

lname.setBorder(null);

lname.addFocusListener(new java.awt.event.FocusAdapter() {

public void focusGained(java.awt.event.FocusEvent evt) {

lnameFocusGained(evt);

}

public void focusLost(java.awt.event.FocusEvent evt) {

lnameFocusLost(evt);

}

});

lname.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

lnameActionPerformed(evt);

}

});

jPanel4.add(lname, new org.netbeans.lib.awtextra.AbsoluteConstraints(310, 90, 190, 30));

jLabel3.setFont(new java.awt.Font("SansSerif", 0, 18)); // NOI18N

jLabel3.setForeground(new java.awt.Color(233, 67, 71));

jLabel3.setText("Address");

jPanel4.add(jLabel3, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 240, 170, 30));

provinceadd.setBackground(new java.awt.Color(16, 34, 63));

provinceadd.setForeground(new java.awt.Color(192, 192, 192));

provinceadd.setText("Province");

provinceadd.setBorder(null);

provinceadd.addFocusListener(new java.awt.event.FocusAdapter() {

public void focusGained(java.awt.event.FocusEvent evt) {

provinceaddFocusGained(evt);

}

public void focusLost(java.awt.event.FocusEvent evt) {

provinceaddFocusLost(evt);

}

});

jPanel4.add(provinceadd, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 270, 190, 30));

postalcode.setBackground(new java.awt.Color(16, 34, 63));

postalcode.setForeground(new java.awt.Color(192, 192, 192));

postalcode.setText("Postal Code");

postalcode.setBorder(null);

postalcode.addFocusListener(new java.awt.event.FocusAdapter() {

public void focusGained(java.awt.event.FocusEvent evt) {

postalcodeFocusGained(evt);

}

public void focusLost(java.awt.event.FocusEvent evt) {

postalcodeFocusLost(evt);

}

});

postalcode.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

postalcodeActionPerformed(evt);

}

});

jPanel4.add(postalcode, new org.netbeans.lib.awtextra.AbsoluteConstraints(310, 270, 190, 30));

housing\_add.setBackground(new java.awt.Color(16, 34, 63));

housing\_add.setForeground(new java.awt.Color(192, 192, 192));

housing\_add.setText("Room no, Society Name, Floor");

housing\_add.setBorder(null);

housing\_add.addFocusListener(new java.awt.event.FocusAdapter() {

public void focusGained(java.awt.event.FocusEvent evt) {

housing\_addFocusGained(evt);

}

public void focusLost(java.awt.event.FocusEvent evt) {

housing\_addFocusLost(evt);

}

});

jPanel4.add(housing\_add, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 320, 410, 30));

contact.setBackground(new java.awt.Color(16, 34, 63));

contact.setForeground(new java.awt.Color(192, 192, 192));

contact.setText("Contact No.");

contact.setBorder(null);

contact.addFocusListener(new java.awt.event.FocusAdapter() {

public void focusGained(java.awt.event.FocusEvent evt) {

contactFocusGained(evt);

}

public void focusLost(java.awt.event.FocusEvent evt) {

contactFocusLost(evt);

}

});

jPanel4.add(contact, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 190, 190, 30));

visible\_pass\_su.setBackground(new java.awt.Color(16, 34, 63));

visible\_pass\_su.setForeground(new java.awt.Color(192, 192, 192));

visible\_pass\_su.setText("Password");

visible\_pass\_su.setBorder(null);

visible\_pass\_su.addFocusListener(new java.awt.event.FocusAdapter() {

public void focusGained(java.awt.event.FocusEvent evt) {

visible\_pass\_suFocusGained(evt);

}

public void focusLost(java.awt.event.FocusEvent evt) {

visible\_pass\_suFocusLost(evt);

}

});

jPanel4.add(visible\_pass\_su, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 140, 190, 30));

pass\_su.setBackground(new java.awt.Color(16, 34, 63));

pass\_su.setForeground(new java.awt.Color(192, 192, 192));

pass\_su.setText("Confirm");

pass\_su.setBorder(null);

pass\_su.addFocusListener(new java.awt.event.FocusAdapter() {

public void focusGained(java.awt.event.FocusEvent evt) {

pass\_suFocusGained(evt);

}

public void focusLost(java.awt.event.FocusEvent evt) {

pass\_suFocusLost(evt);

}

});

jPanel4.add(pass\_su, new org.netbeans.lib.awtextra.AbsoluteConstraints(310, 140, 190, 30));

emailadd.setBackground(new java.awt.Color(16, 34, 63));

emailadd.setForeground(new java.awt.Color(192, 192, 192));

emailadd.setText("E-Mail Address");

emailadd.setBorder(null);

emailadd.addFocusListener(new java.awt.event.FocusAdapter() {

public void focusGained(java.awt.event.FocusEvent evt) {

emailaddFocusGained(evt);

}

public void focusLost(java.awt.event.FocusEvent evt) {

emailaddFocusLost(evt);

}

});

jPanel4.add(emailadd, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 40, 410, 30));

jSeparator1.setBackground(new java.awt.Color(233, 67, 71));

jSeparator1.setForeground(new java.awt.Color(233, 67, 71));

jPanel4.add(jSeparator1, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 70, 410, 20));

jSeparator2.setBackground(new java.awt.Color(233, 67, 71));

jSeparator2.setForeground(new java.awt.Color(233, 67, 71));

jPanel4.add(jSeparator2, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 120, 190, 20));

jSeparator3.setBackground(new java.awt.Color(233, 67, 71));

jSeparator3.setForeground(new java.awt.Color(233, 67, 71));

jPanel4.add(jSeparator3, new org.netbeans.lib.awtextra.AbsoluteConstraints(310, 120, 190, 20));

jSeparator4.setBackground(new java.awt.Color(233, 67, 71));

jSeparator4.setForeground(new java.awt.Color(233, 67, 71));

jPanel4.add(jSeparator4, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 170, 190, 20));

jSeparator5.setBackground(new java.awt.Color(233, 67, 71));

jSeparator5.setForeground(new java.awt.Color(233, 67, 71));

jPanel4.add(jSeparator5, new org.netbeans.lib.awtextra.AbsoluteConstraints(310, 170, 190, 20));

jSeparator6.setBackground(new java.awt.Color(233, 67, 71));

jSeparator6.setForeground(new java.awt.Color(233, 67, 71));

jPanel4.add(jSeparator6, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 220, 190, 20));

jSeparator7.setBackground(new java.awt.Color(233, 67, 71));

jSeparator7.setForeground(new java.awt.Color(233, 67, 71));

jPanel4.add(jSeparator7, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 300, 190, 20));

jSeparator8.setBackground(new java.awt.Color(233, 67, 71));

jSeparator8.setForeground(new java.awt.Color(233, 67, 71));

jPanel4.add(jSeparator8, new org.netbeans.lib.awtextra.AbsoluteConstraints(310, 300, 190, 20));

jSeparator9.setBackground(new java.awt.Color(233, 67, 71));

jSeparator9.setForeground(new java.awt.Color(233, 67, 71));

jPanel4.add(jSeparator9, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 350, 410, 20));

jPanel2.setBackground(new java.awt.Color(233, 67, 71));

lbl\_register.setBackground(new java.awt.Color(233, 67, 71));

lbl\_register.setFont(new java.awt.Font("SansSerif", 0, 14)); // NOI18N

lbl\_register.setForeground(new java.awt.Color(16, 34, 63));

lbl\_register.setText(" Register");

lbl\_register.setBorder(new javax.swing.border.SoftBevelBorder(javax.swing.border.BevelBorder.RAISED));

lbl\_register.addMouseListener(new java.awt.event.MouseAdapter() {

public void mouseClicked(java.awt.event.MouseEvent evt) {

lbl\_registerMouseClicked(evt);

}

});

javax.swing.GroupLayout jPanel2Layout = new javax.swing.GroupLayout(jPanel2);

jPanel2.setLayout(jPanel2Layout);

jPanel2Layout.setHorizontalGroup(

jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel2Layout.createSequentialGroup()

.addGap(0, 0, Short.MAX\_VALUE)

.addComponent(lbl\_register, javax.swing.GroupLayout.PREFERRED\_SIZE, 100, javax.swing.GroupLayout.PREFERRED\_SIZE))

);

jPanel2Layout.setVerticalGroup(

jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel2Layout.createSequentialGroup()

.addGap(0, 0, Short.MAX\_VALUE)

.addComponent(lbl\_register, javax.swing.GroupLayout.PREFERRED\_SIZE, 30, javax.swing.GroupLayout.PREFERRED\_SIZE))

);

jPanel4.add(jPanel2, new org.netbeans.lib.awtextra.AbsoluteConstraints(250, 380, -1, 30));

jLabel5.setFont(new java.awt.Font("Segoe UI Historic", 1, 24)); // NOI18N

jLabel5.setForeground(new java.awt.Color(248, 248, 248));

jLabel5.setText("X");

jLabel5.setToolTipText("");

jLabel5.addMouseListener(new java.awt.event.MouseAdapter() {

public void mouseClicked(java.awt.event.MouseEvent evt) {

jLabel5MouseClicked(evt);

}

});

jPanel4.add(jLabel5, new org.netbeans.lib.awtextra.AbsoluteConstraints(560, 10, 20, 20));

jSeparator10.setBackground(new java.awt.Color(233, 67, 71));

jSeparator10.setForeground(new java.awt.Color(233, 67, 71));

jPanel4.add(jSeparator10, new org.netbeans.lib.awtextra.AbsoluteConstraints(310, 220, 190, 10));

usrname.setBackground(new java.awt.Color(16, 34, 63));

usrname.setForeground(new java.awt.Color(192, 192, 192));

usrname.setText("Username");

usrname.setBorder(null);

usrname.addFocusListener(new java.awt.event.FocusAdapter() {

public void focusGained(java.awt.event.FocusEvent evt) {

usrnameFocusGained(evt);

}

public void focusLost(java.awt.event.FocusEvent evt) {

usrnameFocusLost(evt);

}

});

jPanel4.add(usrname, new org.netbeans.lib.awtextra.AbsoluteConstraints(310, 190, 190, 30));

javax.swing.GroupLayout jPanel1Layout = new javax.swing.GroupLayout(jPanel1);

jPanel1.setLayout(jPanel1Layout);

jPanel1Layout.setHorizontalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()

.addComponent(jPanel3, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(0, 0, Short.MAX\_VALUE)

.addComponent(jPanel4, javax.swing.GroupLayout.PREFERRED\_SIZE, 586, javax.swing.GroupLayout.PREFERRED\_SIZE))

);

jPanel1Layout.setVerticalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jPanel3, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(jPanel4, javax.swing.GroupLayout.DEFAULT\_SIZE, 480, Short.MAX\_VALUE)

);

javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());

getContentPane().setLayout(layout);

layout.setHorizontalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jPanel1, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

);

layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jPanel1, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

);

pack();

setLocationRelativeTo(null);

}// </editor-fold>

private void lnameActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void postalcodeActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void jLabel5MouseClicked(java.awt.event.MouseEvent evt) {

// TOP RIGHT 'X' EXIT CODE

System.exit(0);

}

private void emailaddFocusGained(java.awt.event.FocusEvent evt) {

// EMAIL PLACEHOLDER

if(emailadd.getText().equals("E-Mail Address"))

{

emailadd.setText("");

}

}

private void fnameFocusGained(java.awt.event.FocusEvent evt) {

// FNAME PLACEHOLDER

if(fname.getText().equals("First Name"))

{

fname.setText("");

}

}

private void lnameFocusGained(java.awt.event.FocusEvent evt) {

// LNAME PLACEHOLDER

if(lname.getText().equals("Last Name"))

{

lname.setText("");

}

}

private void visible\_pass\_suFocusGained(java.awt.event.FocusEvent evt) {

// VISIBLE\_PASS PLACEHOLDER

if(visible\_pass\_su.getText().equals("Password"))

{

visible\_pass\_su.setText("");

}

}

private void pass\_suFocusGained(java.awt.event.FocusEvent evt) {

// PASS PLACEHOLDER

if(pass\_su.getText().equals("Confirm"))

{

pass\_su.setText("");

}

}

private void contactFocusGained(java.awt.event.FocusEvent evt) {

// CONTACT NO. PLACEHOLDER

if(contact.getText().equals("Contact No."))

{

contact.setText("");

}

}

private void provinceaddFocusGained(java.awt.event.FocusEvent evt) {

// PROVINCE PLACEHOLDER

if(provinceadd.getText().equals("Province"))

{

provinceadd.setText("");

}

}

private void housing\_addFocusGained(java.awt.event.FocusEvent evt) {

// HOUSING ADDRESS

if(housing\_add.getText().equals("Room no, Society Name, Floor"))

{

housing\_add.setText("");

}

}

private void housing\_addFocusLost(java.awt.event.FocusEvent evt) {

// HOUSING ADD PLACEHOLDER

if(housing\_add.getText().equals(""))

{

housing\_add.setText("Room no, Society Name, Floor");

}

}

private void postalcodeFocusGained(java.awt.event.FocusEvent evt) {

// POSTAL CODE ADDRESS

if(postalcode.getText().equals("Postal Code"))

{

postalcode.setText("");

}

}

private void postalcodeFocusLost(java.awt.event.FocusEvent evt) {

// POSTAL CODE PLACEHOLDER

if(postalcode.getText().equals(""))

{

postalcode.setText("Postal Code");

}

}

private void provinceaddFocusLost(java.awt.event.FocusEvent evt) {

// PROVINCE PLACEHOLDER

if(provinceadd.getText().equals(""))

{

provinceadd.setText("Province");

}

}

private void contactFocusLost(java.awt.event.FocusEvent evt) {

// CONTACT PLACEHOLDER

if(contact.getText().equals(""))

{

contact.setText("Contact No.");

}

}

private void pass\_suFocusLost(java.awt.event.FocusEvent evt) {

// CONFIRM PLACEHOLDER

if(pass\_su.getText().equals(""))

{

pass\_su.setText("Confirm");

}

}

private void visible\_pass\_suFocusLost(java.awt.event.FocusEvent evt) {

// VISIBLE PASS PLACEHOLDER

if(visible\_pass\_su.getText().equals(""))

{

visible\_pass\_su.setText("Password");

}

}

private void lnameFocusLost(java.awt.event.FocusEvent evt) {

// LAST NAME PLACEHOLDER

if(lname.getText().equals(""))

{

lname.setText("Last Name");

}

}

private void fnameFocusLost(java.awt.event.FocusEvent evt) {

// FIRST NAME PLACEHOLDER

if(fname.getText().equals(""))

{

fname.setText("First Name");

}

}

private void emailaddFocusLost(java.awt.event.FocusEvent evt) {

// EMAIL ADDRESS PLACEHOLDER

if(emailadd.getText().equals(""))

{

emailadd.setText("E-Mail Address");

}

}

private void lbl\_registerMouseClicked(java.awt.event.MouseEvent evt) {

// REGISTER

if(validation()==true)

{

insertintodb();

}

}

private void usrnameFocusGained(java.awt.event.FocusEvent evt) {

// USERNAME PLACEHOLDER

if(usrname.getText().equals("Username"))

{

usrname.setText("");

}

}

private void usrnameFocusLost(java.awt.event.FocusEvent evt) {

// USERNAME PLACEHOLDER

if(usrname.getText().equals(""))

{

usrname.setText("Username");

}

}

/\*\*

\* @param args the command line arguments

\*/

public static void main(String args[]) {

/\* Set the Nimbus look and feel \*/

//<editor-fold defaultstate="collapsed" desc=" Look and feel setting code (optional) ">

/\* If Nimbus (introduced in Java SE 6) is not available, stay with the default look and feel.

\* For details see http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html

\*/

try {

for (javax.swing.UIManager.LookAndFeelInfo info : javax.swing.UIManager.getInstalledLookAndFeels()) {

if ("Nimbus".equals(info.getName())) {

javax.swing.UIManager.setLookAndFeel(info.getClassName());

break;

}

}

} catch (ClassNotFoundException ex) {

java.util.logging.Logger.getLogger(Sign\_upUI.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(Sign\_upUI.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(Sign\_upUI.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(Sign\_upUI.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

}

//</editor-fold>

/\* Create and display the form \*/

java.awt.EventQueue.invokeLater(new Runnable() {

public void run() {

new Sign\_upUI().setVisible(true);

}

});

}

// Variables declaration - do not modify

private javax.swing.JTextField contact;

private javax.swing.JTextField emailadd;

private javax.swing.JTextField fname;

private javax.swing.JTextField housing\_add;

private javax.swing.JLabel jLabel1;

private javax.swing.JLabel jLabel2;

private javax.swing.JLabel jLabel3;

private javax.swing.JLabel jLabel5;

private javax.swing.JPanel jPanel1;

private javax.swing.JPanel jPanel2;

private javax.swing.JPanel jPanel3;

private javax.swing.JPanel jPanel4;

private javax.swing.JSeparator jSeparator1;

private javax.swing.JSeparator jSeparator10;

private javax.swing.JSeparator jSeparator2;

private javax.swing.JSeparator jSeparator3;

private javax.swing.JSeparator jSeparator4;

private javax.swing.JSeparator jSeparator5;

private javax.swing.JSeparator jSeparator6;

private javax.swing.JSeparator jSeparator7;

private javax.swing.JSeparator jSeparator8;

private javax.swing.JSeparator jSeparator9;

private javax.swing.JLabel lbl\_register;

private javax.swing.JTextField lname;

private javax.swing.JPasswordField pass\_su;

private javax.swing.JTextField postalcode;

private javax.swing.JTextField provinceadd;

private javax.swing.JTextField usrname;

private javax.swing.JTextField visible\_pass\_su;

// End of variables declaration

}

1. **Main code:-**

package com.thecaffeinefix;

/\*\*

\*

\* @author Mackson

\*/

public class Main\_UI extends javax.swing.JFrame {

/\*\*

\* Creates new form Main\_UI

\*/

public Main\_UI() {

initComponents();

}

/\*\*

\* This method is called from within the constructor to initialize the form.

\* WARNING: Do NOT modify this code. The content of this method is always

\* regenerated by the Form Editor.

\*/

@SuppressWarnings("unchecked")

// <editor-fold defaultstate="collapsed" desc="Generated Code">

private void initComponents() {

jPanel1 = new javax.swing.JPanel();

jLabel1 = new javax.swing.JLabel();

jLabel2 = new javax.swing.JLabel();

jLabel3 = new javax.swing.JLabel();

jLabel4 = new javax.swing.JLabel();

jLabel5 = new javax.swing.JLabel();

jLabel6 = new javax.swing.JLabel();

jMenuBar1 = new javax.swing.JMenuBar();

jMenu1 = new javax.swing.JMenu();

jMenuItem1 = new javax.swing.JMenuItem();

jSeparator1 = new javax.swing.JPopupMenu.Separator();

jMenuItem3 = new javax.swing.JMenuItem();

jSeparator2 = new javax.swing.JPopupMenu.Separator();

jMenuItem2 = new javax.swing.JMenuItem();

jMenu2 = new javax.swing.JMenu();

jMenuItem4 = new javax.swing.JMenuItem();

setDefaultCloseOperation(javax.swing.WindowConstants.EXIT\_ON\_CLOSE);

setPreferredSize(new java.awt.Dimension(890, 570));

jPanel1.setBackground(new java.awt.Color(16, 34, 63));

jPanel1.setForeground(new java.awt.Color(255, 255, 255));

jPanel1.setPreferredSize(new java.awt.Dimension(850, 549));

jLabel1.setFont(new java.awt.Font("SansSerif", 1, 60)); // NOI18N

jLabel1.setForeground(new java.awt.Color(233, 67, 71));

jLabel1.setText("THE CAFFEINE FIX");

jLabel2.setFont(new java.awt.Font("SansSerif", 0, 12)); // NOI18N

jLabel2.setForeground(new java.awt.Color(255, 255, 255));

jLabel2.setText("The Cafeine Fix Cafe's mission is to honor our guests' decision to dine with us by providing world-class service, great-");

jLabel3.setFont(new java.awt.Font("SansSerif", 0, 12)); // NOI18N

jLabel3.setForeground(new java.awt.Color(255, 255, 255));

jLabel3.setText("-tasting food to their order, in a clean comfortable environment.Since our humble beginnings over 25 years ago in India");

jLabel4.setFont(new java.awt.Font("SansSerif", 0, 12)); // NOI18N

jLabel4.setForeground(new java.awt.Color(255, 255, 255));

jLabel4.setText("TCF Cafe have been proud to serve our breakfast & dessert the way they're supposed to be fresh,natural,& cooked to");

jLabel5.setFont(new java.awt.Font("SansSerif", 0, 12)); // NOI18N

jLabel5.setForeground(new java.awt.Color(255, 255, 255));

jLabel5.setText("order.Our classic all-American menu will be sure to please guests of all ages, and we offer special Coffee and Tea to ");

jLabel6.setFont(new java.awt.Font("SansSerif", 0, 12)); // NOI18N

jLabel6.setForeground(new java.awt.Color(255, 255, 255));

jLabel6.setText("please the palates of even the most experienced Coffee and Tea connoisseurs.");

javax.swing.GroupLayout jPanel1Layout = new javax.swing.GroupLayout(jPanel1);

jPanel1.setLayout(jPanel1Layout);

jPanel1Layout.setHorizontalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(122, 122, 122)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jLabel3)

.addComponent(jLabel2)

.addComponent(jLabel4, javax.swing.GroupLayout.PREFERRED\_SIZE, 641, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jLabel5)

.addComponent(jLabel6, javax.swing.GroupLayout.PREFERRED\_SIZE, 641, javax.swing.GroupLayout.PREFERRED\_SIZE)))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(164, 164, 164)

.addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED\_SIZE, 803, javax.swing.GroupLayout.PREFERRED\_SIZE)))

.addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))

);

jPanel1Layout.setVerticalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(34, 34, 34)

.addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED\_SIZE, 65, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(18, 18, 18)

.addComponent(jLabel2, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addComponent(jLabel3, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addComponent(jLabel4, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addComponent(jLabel5, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addComponent(jLabel6, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addContainerGap(227, Short.MAX\_VALUE))

);

jMenuBar1.setBackground(new java.awt.Color(233, 67, 71));

jMenuBar1.setForeground(new java.awt.Color(233, 67, 71));

jMenu1.setText("Menu");

jMenuItem1.setBackground(new java.awt.Color(255, 255, 255));

jMenuItem1.setText("Breakfast");

jMenuItem1.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

jMenuItem1ActionPerformed(evt);

}

});

jMenu1.add(jMenuItem1);

jMenu1.add(jSeparator1);

jMenuItem3.setBackground(new java.awt.Color(255, 255, 255));

jMenuItem3.setText("Dessert");

jMenuItem3.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

jMenuItem3ActionPerformed(evt);

}

});

jMenu1.add(jMenuItem3);

jMenu1.add(jSeparator2);

jMenuItem2.setText("Lunch");

jMenuItem2.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

jMenuItem2ActionPerformed(evt);

}

});

jMenu1.add(jMenuItem2);

jMenuBar1.add(jMenu1);

jMenu2.setText("Sign-Out");

jMenu2.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

jMenu2ActionPerformed(evt);

}

});

jMenuItem4.setText("Sign-Out");

jMenuItem4.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

jMenuItem4ActionPerformed(evt);

}

});

jMenu2.add(jMenuItem4);

jMenuBar1.add(jMenu2);

setJMenuBar(jMenuBar1);

javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());

getContentPane().setLayout(layout);

layout.setHorizontalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jPanel1, javax.swing.GroupLayout.DEFAULT\_SIZE, 977, Short.MAX\_VALUE)

);

layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jPanel1, javax.swing.GroupLayout.DEFAULT\_SIZE, 528, Short.MAX\_VALUE)

);

pack();

setLocationRelativeTo(null);

}// </editor-fold>

private void jMenuItem1ActionPerformed(java.awt.event.ActionEvent evt) {

// MOVE TO BREAKFAST MENU

dispose();

new Breakfast().setVisible(true);

}

private void jMenuItem3ActionPerformed(java.awt.event.ActionEvent evt) {

// MOVE TO DESSERT MENU

dispose();

new Dessert().setVisible(true);

}

private void jMenuItem2ActionPerformed(java.awt.event.ActionEvent evt) {

// MOVE TO LUNCH MENU

dispose();

new Lunch().setVisible(true);

}

private void jMenu2ActionPerformed(java.awt.event.ActionEvent evt) {

// SIGN OUT

dispose();

new Sign\_inUI().setVisible(true);

}

private void jMenuItem4ActionPerformed(java.awt.event.ActionEvent evt) {

// SIGN OUT

dispose();

new Sign\_inUI().setVisible(true);

}

/\*\*

\* @param args the command line arguments

\*/

public static void main(String args[]) {

/\* Set the Nimbus look and feel \*/

//<editor-fold defaultstate="collapsed" desc=" Look and feel setting code (optional) ">

/\* If Nimbus (introduced in Java SE 6) is not available, stay with the default look and feel.

\* For details see http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html

\*/

try {

for (javax.swing.UIManager.LookAndFeelInfo info : javax.swing.UIManager.getInstalledLookAndFeels()) {

if ("Nimbus".equals(info.getName())) {

javax.swing.UIManager.setLookAndFeel(info.getClassName());

break;

}

}

} catch (ClassNotFoundException ex) {

java.util.logging.Logger.getLogger(Main\_UI.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(Main\_UI.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(Main\_UI.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(Main\_UI.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

}

//</editor-fold>

/\* Create and display the form \*/

java.awt.EventQueue.invokeLater(new Runnable() {

public void run() {

new Main\_UI().setVisible(true);

}

});

}

// Variables declaration - do not modify

private javax.swing.JLabel jLabel1;

private javax.swing.JLabel jLabel2;

private javax.swing.JLabel jLabel3;

private javax.swing.JLabel jLabel4;

private javax.swing.JLabel jLabel5;

private javax.swing.JLabel jLabel6;

private javax.swing.JMenu jMenu1;

private javax.swing.JMenu jMenu2;

private javax.swing.JMenuBar jMenuBar1;

private javax.swing.JMenuItem jMenuItem1;

private javax.swing.JMenuItem jMenuItem2;

private javax.swing.JMenuItem jMenuItem3;

private javax.swing.JMenuItem jMenuItem4;

private javax.swing.JPanel jPanel1;

private javax.swing.JPopupMenu.Separator jSeparator1;

private javax.swing.JPopupMenu.Separator jSeparator2;

// End of variables declaration

}

1. **Breakfast Code:-**

package com.thecaffeinefix;

import java.sql.Connection;

import java.sql.DriverManager;

import javax.swing.JOptionPane;

/\*\*

\*

\* @author Mackson

\*/

public class Breakfast extends javax.swing.JFrame {

/\*\*

\* Creates new form Breakfast

\*/

public Breakfast() {

initComponents();

}

public boolean validation(){

String username,total;

username = txtusername.getText();

if(username.equals("")){

JOptionPane.showMessageDialog(this,"PLEASE ENTER THE USERNAME");

return false;

}

return true;

}

public void bill(){

double total,subtotal=0,tax;

final double taxrate= .08;

if (chkame.isSelected()){

subtotal = subtotal + 210;

}if (chkcap.isSelected()){

subtotal = subtotal + 225;

}if (chkmoc.isSelected()){

subtotal = subtotal + 220;

}if (chkegg.isSelected()){

subtotal = subtotal + 180;

}if (chkoat.isSelected()){

subtotal = subtotal + 200;

}if (chkpoh.isSelected()){

subtotal = subtotal + 180;

}if (chkdar.isSelected()){

subtotal = subtotal + 200;

}if (chkass.isSelected()){

subtotal = subtotal + 210;

}if (chkcre.isSelected()){

subtotal = subtotal + 220;

}

subtxt.setText(Double.toString(subtotal));

subtotal = Double.parseDouble(subtxt.getText());

tax = subtotal \* taxrate;

total = tax + subtotal;

taxtxt.setText(Double.toString(tax));

totaltxt.setText(Double.toString(total));

}

public void clearbill(){

chkame.setSelected(false);

chkass.setSelected(false);

chkcap.setSelected(false);

chkcre.setSelected(false);

chkdar.setSelected(false);

chkegg.setSelected(false);

chkmoc.setSelected(false);

chkoat.setSelected(false);

chkpoh.setSelected(false);

subtxt.setText("");

taxtxt.setText("");

totaltxt.setText("");

}

public void insertintodb(){

String americano = "No";

String cappucino = "No";

String mocha = "No";

String egg\_toast = "No";

String oats = "No";

String poha = "No";

String darjeeling = "No";

String assam = "No";

String cream\_tea = "No";

String total;

String username;

total = totaltxt.getText();

username = txtusername.getText();

if(chkame.isSelected())

{

americano = "Yes";

}

if(chkcap.isSelected())

{

cappucino = "Yes";

}

if(chkmoc.isSelected())

{

mocha = "Yes";

}

if(chkegg.isSelected())

{

egg\_toast = "Yes";

}

if(chkoat.isSelected())

{

oats = "Yes";

}

if(chkpoh.isSelected())

{

poha = "Yes";

}

if(chkdar.isSelected())

{

darjeeling = "Yes";

}

if(chkass.isSelected())

{

assam = "Yes";

}

if(chkcre.isSelected())

{

cream\_tea = "Yes";

}

try {

Class.forName("com.mysql.jdbc.Driver");

Connection con = DriverManager.getConnection("jdbc:mysql://localhost:3306/breakfast\_db","root","root");

java.sql.Statement st=con.createStatement();

String sql="insert into bf\_order values('"+americano+"','"+cappucino+"','"+mocha+"','"+egg\_toast+"','"+oats+"','"+poha+"','"+darjeeling+"','"+assam+"','"+cream\_tea+"','"+total+"','"+username+"')";

st.execute(sql);

JOptionPane.showMessageDialog(this,"ORDER PLACED");

}

catch (Exception e) {

JOptionPane.showMessageDialog(this,e.getMessage());

}

}

/\*\*

\* This method is called from within the constructor to initialize the form.

\* WARNING: Do NOT modify this code. The content of this method is always

\* regenerated by the Form Editor.

\*/

@SuppressWarnings("unchecked")

// <editor-fold defaultstate="collapsed" desc="Generated Code">

private void initComponents() {

jPanel1 = new javax.swing.JPanel();

jLabel2 = new javax.swing.JLabel();

jLabel1 = new javax.swing.JLabel();

jLabel3 = new javax.swing.JLabel();

chkame = new javax.swing.JCheckBox();

chkcap = new javax.swing.JCheckBox();

chkmoc = new javax.swing.JCheckBox();

chkdar = new javax.swing.JCheckBox();

chkass = new javax.swing.JCheckBox();

chkcre = new javax.swing.JCheckBox();

chkegg = new javax.swing.JCheckBox();

chkoat = new javax.swing.JCheckBox();

chkpoh = new javax.swing.JCheckBox();

jLabel4 = new javax.swing.JLabel();

jLabel5 = new javax.swing.JLabel();

jLabel6 = new javax.swing.JLabel();

subtxt = new javax.swing.JTextField();

taxtxt = new javax.swing.JTextField();

totaltxt = new javax.swing.JTextField();

jPanel2 = new javax.swing.JPanel();

lblconfor = new javax.swing.JLabel();

jPanel3 = new javax.swing.JPanel();

lblclror = new javax.swing.JLabel();

jPanel4 = new javax.swing.JPanel();

lblsee = new javax.swing.JLabel();

txtusername = new javax.swing.JTextField();

jSeparator7 = new javax.swing.JSeparator();

jLabel7 = new javax.swing.JLabel();

jMenuBar1 = new javax.swing.JMenuBar();

jMenu1 = new javax.swing.JMenu();

jSeparator1 = new javax.swing.JPopupMenu.Separator();

jMenuItem1 = new javax.swing.JMenuItem();

jSeparator2 = new javax.swing.JPopupMenu.Separator();

jMenu2 = new javax.swing.JMenu();

jMenuItem2 = new javax.swing.JMenuItem();

jMenu3 = new javax.swing.JMenu();

jMenuItem5 = new javax.swing.JMenuItem();

jMenu4 = new javax.swing.JMenu();

jMenuItem6 = new javax.swing.JMenuItem();

jSeparator3 = new javax.swing.JPopupMenu.Separator();

jMenuItem3 = new javax.swing.JMenuItem();

jSeparator4 = new javax.swing.JPopupMenu.Separator();

jMenu5 = new javax.swing.JMenu();

jMenuItem7 = new javax.swing.JMenuItem();

jMenu6 = new javax.swing.JMenu();

jMenuItem8 = new javax.swing.JMenuItem();

jMenu7 = new javax.swing.JMenu();

jMenuItem9 = new javax.swing.JMenuItem();

jSeparator5 = new javax.swing.JPopupMenu.Separator();

jMenuItem4 = new javax.swing.JMenuItem();

jSeparator6 = new javax.swing.JPopupMenu.Separator();

jMenu8 = new javax.swing.JMenu();

jMenuItem10 = new javax.swing.JMenuItem();

jMenu9 = new javax.swing.JMenu();

jMenuItem11 = new javax.swing.JMenuItem();

jMenu10 = new javax.swing.JMenu();

jMenuItem12 = new javax.swing.JMenuItem();

jMenu11 = new javax.swing.JMenu();

jMenuItem13 = new javax.swing.JMenuItem();

setDefaultCloseOperation(javax.swing.WindowConstants.EXIT\_ON\_CLOSE);

setPreferredSize(new java.awt.Dimension(826, 597));

jPanel1.setBackground(new java.awt.Color(16, 34, 63));

jLabel2.setFont(new java.awt.Font("SansSerif", 1, 20)); // NOI18N

jLabel2.setForeground(new java.awt.Color(233, 67, 71));

jLabel2.setText("COFFEE");

jLabel1.setFont(new java.awt.Font("SansSerif", 1, 20)); // NOI18N

jLabel1.setForeground(new java.awt.Color(233, 67, 71));

jLabel1.setText("TEA");

jLabel3.setFont(new java.awt.Font("SansSerif", 1, 20)); // NOI18N

jLabel3.setForeground(new java.awt.Color(233, 67, 71));

jLabel3.setText("BREAKFAST");

chkame.setBackground(new java.awt.Color(16, 34, 63));

chkame.setFont(new java.awt.Font("Segoe UI", 0, 14)); // NOI18N

chkame.setForeground(new java.awt.Color(244, 244, 244));

chkame.setText("Americano......................................................................210/-");

chkame.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

chkameActionPerformed(evt);

}

});

chkcap.setBackground(new java.awt.Color(16, 34, 63));

chkcap.setFont(new java.awt.Font("Segoe UI", 0, 14)); // NOI18N

chkcap.setForeground(new java.awt.Color(244, 244, 244));

}

chkcap.setText("Cappucino.......................................................................225/-");

chkcap.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

chkcapActionPerformed(evt);

}

});

chkmoc.setBackground(new java.awt.Color(16, 34, 63));

chkmoc.setFont(new java.awt.Font("Segoe UI", 0, 14)); // NOI18N

chkmoc.setForeground(new java.awt.Color(244, 244, 244));

chkmoc.setText("Mocha..............................................................................220/-");

chkmoc.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

chkmocActionPerformed(evt);

}

});

chkdar.setBackground(new java.awt.Color(16, 34, 63));

chkdar.setFont(new java.awt.Font("Segoe UI", 0, 14)); // NOI18N

chkdar.setForeground(new java.awt.Color(244, 244, 244));

chkdar.setText("Darjeeling.....................................................................200/-");

chkdar.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

chkdarActionPerformed(evt);

}

});

chkass.setBackground(new java.awt.Color(16, 34, 63));

chkass.setFont(new java.awt.Font("Segoe UI", 0, 14)); // NOI18N

chkass.setForeground(new java.awt.Color(244, 244, 244));

chkass.setText("Assam...........................................................................210/-");

chkass.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

chkassActionPerformed(evt);

}

});

chkcre.setBackground(new java.awt.Color(16, 34, 63));

chkcre.setFont(new java.awt.Font("Segoe UI", 0, 14)); // NOI18N

chkcre.setForeground(new java.awt.Color(244, 244, 244));

chkcre.setText("Cream Tea....................................................................220/-");

chkcre.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

chkcreActionPerformed(evt);

}

});

chkegg.setBackground(new java.awt.Color(16, 34, 63));

chkegg.setFont(new java.awt.Font("Segoe UI", 0, 14)); // NOI18N

chkegg.setForeground(new java.awt.Color(244, 244, 244));

chkegg.setText("Egg Toast......................................................................180/-");

chkegg.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

chkeggActionPerformed(evt);

}

});

chkoat.setBackground(new java.awt.Color(16, 34, 63));

chkoat.setFont(new java.awt.Font("Segoe UI", 0, 14)); // NOI18N

chkoat.setForeground(new java.awt.Color(244, 244, 244));

chkoat.setText("Oats...............................................................................200/-");

chkoat.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

chkoatActionPerformed(evt);

}

});

chkpoh.setBackground(new java.awt.Color(16, 34, 63));

chkpoh.setFont(new java.awt.Font("Segoe UI", 0, 14)); // NOI18N

chkpoh.setForeground(new java.awt.Color(244, 244, 244));

chkpoh.setText("Poha...............................................................................180/-");

chkpoh.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

chkpohActionPerformed(evt);

}

});

jLabel4.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel4.setForeground(new java.awt.Color(233, 67, 71));

jLabel4.setText("TOTAL");

jLabel5.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel5.setForeground(new java.awt.Color(233, 67, 71));

jLabel5.setText("TAX");

jLabel6.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel6.setForeground(new java.awt.Color(233, 67, 71));

jLabel6.setText("SUB-TOTAL");

subtxt.setBackground(new java.awt.Color(16, 34, 63));

subtxt.setForeground(new java.awt.Color(255, 255, 255));

subtxt.setBorder(new javax.swing.border.SoftBevelBorder(javax.swing.border.BevelBorder.RAISED));

taxtxt.setBackground(new java.awt.Color(16, 34, 63));

taxtxt.setForeground(new java.awt.Color(255, 255, 255));

taxtxt.setBorder(new javax.swing.border.SoftBevelBorder(javax.swing.border.BevelBorder.RAISED));

totaltxt.setBackground(new java.awt.Color(16, 34, 63));

totaltxt.setForeground(new java.awt.Color(255, 255, 255));

totaltxt.setBorder(new javax.swing.border.SoftBevelBorder(javax.swing.border.BevelBorder.RAISED));

jPanel2.setBackground(new java.awt.Color(233, 67, 71));

jPanel2.setBorder(new javax.swing.border.SoftBevelBorder(javax.swing.border.BevelBorder.RAISED));

lblconfor.setFont(new java.awt.Font("Tahoma", 1, 11)); // NOI18N

lblconfor.setForeground(new java.awt.Color(16, 34, 63));

lblconfor.setText(" CONFIRM ORDER");

lblconfor.addMouseListener(new java.awt.event.MouseAdapter() {

public void mouseClicked(java.awt.event.MouseEvent evt) {

lblconforMouseClicked(evt);

}

});

javax.swing.GroupLayout jPanel2Layout = new javax.swing.GroupLayout(jPanel2);

jPanel2.setLayout(jPanel2Layout);

jPanel2Layout.setHorizontalGroup(

jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(lblconfor, javax.swing.GroupLayout.DEFAULT\_SIZE, 124, Short.MAX\_VALUE)

);

jPanel2Layout.setVerticalGroup(

jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(lblconfor, javax.swing.GroupLayout.DEFAULT\_SIZE, 34, Short.MAX\_VALUE)

);

jPanel3.setBackground(new java.awt.Color(16, 34, 63));

jPanel3.setBorder(new javax.swing.border.SoftBevelBorder(javax.swing.border.BevelBorder.RAISED));

lblclror.setFont(new java.awt.Font("Segoe UI", 1, 10)); // NOI18N

lblclror.setForeground(new java.awt.Color(233, 67, 71));

lblclror.setText(" CLEAR ORDER");

lblclror.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(233, 67, 71)));

lblclror.addMouseListener(new java.awt.event.MouseAdapter() {

public void mouseClicked(java.awt.event.MouseEvent evt) {

lblclrorMouseClicked(evt);

}

});

javax.swing.GroupLayout jPanel3Layout = new javax.swing.GroupLayout(jPanel3);

jPanel3.setLayout(jPanel3Layout);

jPanel3Layout.setHorizontalGroup(

jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel3Layout.createSequentialGroup()

.addComponent(lblclror, javax.swing.GroupLayout.PREFERRED\_SIZE, 81, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(0, 0, Short.MAX\_VALUE))

);

jPanel3Layout.setVerticalGroup(

jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(lblclror, javax.swing.GroupLayout.DEFAULT\_SIZE, 30, Short.MAX\_VALUE)

);

jPanel4.setBackground(new java.awt.Color(16, 34, 63));

jPanel4.setBorder(new javax.swing.border.SoftBevelBorder(javax.swing.border.BevelBorder.RAISED));

lblsee.setBackground(new java.awt.Color(16, 34, 63));

lblsee.setFont(new java.awt.Font("Segoe UI", 1, 10)); // NOI18N

lblsee.setForeground(new java.awt.Color(233, 67, 71));

lblsee.setText(" SEE BILL");

lblsee.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(233, 67, 71)));

lblsee.addMouseListener(new java.awt.event.MouseAdapter() {

public void mouseClicked(java.awt.event.MouseEvent evt) {

lblseeMouseClicked(evt);

}

});

javax.swing.GroupLayout jPanel4Layout = new javax.swing.GroupLayout(jPanel4);

jPanel4.setLayout(jPanel4Layout);

jPanel4Layout.setHorizontalGroup(

jPanel4Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(lblsee, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

);

jPanel4Layout.setVerticalGroup(

jPanel4Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(lblsee, javax.swing.GroupLayout.Alignment.TRAILING, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

);

txtusername.setBackground(new java.awt.Color(16, 34, 63));

txtusername.setForeground(new java.awt.Color(244, 244, 244));

txtusername.setBorder(null);

txtusername.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

txtusernameActionPerformed(evt);

}

});

jSeparator7.setBackground(new java.awt.Color(233, 67, 71));

jSeparator7.setForeground(new java.awt.Color(233, 67, 71));

jLabel7.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel7.setForeground(new java.awt.Color(233, 67, 71));

jLabel7.setText(" Username");

javax.swing.GroupLayout jPanel1Layout = new javax.swing.GroupLayout(jPanel1);

jPanel1.setLayout(jPanel1Layout);

jPanel1Layout.setHorizontalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(44, 44, 44)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)

.addComponent(chkoat, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(chkame)

.addComponent(chkcap)

.addComponent(chkmoc)

.addComponent(jLabel2))

.addGap(34, 34, 34))

.addComponent(chkegg, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(jLabel3))

.addComponent(chkpoh, javax.swing.GroupLayout.PREFERRED\_SIZE, 373, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGap(32, 32, 32)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)

.addComponent(chkdar, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(chkass, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(chkcre, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(jLabel1)

.addComponent(jLabel5, javax.swing.GroupLayout.PREFERRED\_SIZE, 55, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jLabel6, javax.swing.GroupLayout.PREFERRED\_SIZE, 88, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGroup(jPanel1Layout.createSequentialGroup()

.addComponent(jLabel4)

.addGap(125, 125, 125)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)

.addComponent(jPanel3, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(subtxt)

.addComponent(taxtxt)

.addComponent(totaltxt)

.addComponent(jPanel4, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))))

.addContainerGap(javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))

.addGroup(jPanel1Layout.createSequentialGroup()

.addContainerGap()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING)

.addComponent(jSeparator7, javax.swing.GroupLayout.PREFERRED\_SIZE, 101, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGroup(jPanel1Layout.createSequentialGroup()

.addComponent(jLabel7, javax.swing.GroupLayout.PREFERRED\_SIZE, 80, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)

.addComponent(txtusername, javax.swing.GroupLayout.PREFERRED\_SIZE, 101, javax.swing.GroupLayout.PREFERRED\_SIZE)))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(jPanel2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(358, 358, 358))

);

jPanel1Layout.setVerticalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(45, 45, 45)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(jLabel2, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jLabel1, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(chkame, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(chkdar, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(chkcap, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(chkass, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(chkmoc, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(chkcre, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGap(32, 32, 32)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)

.addComponent(jPanel4, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(jLabel3, javax.swing.GroupLayout.DEFAULT\_SIZE, 32, Short.MAX\_VALUE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(chkegg, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jLabel6, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(subtxt, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()

.addComponent(taxtxt, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addComponent(totaltxt, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)

.addComponent(jPanel3, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(chkoat, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jLabel5, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jLabel4, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(chkpoh, javax.swing.GroupLayout.PREFERRED\_SIZE, 35, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGap(52, 52, 52)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING)

.addComponent(jPanel2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jLabel7, javax.swing.GroupLayout.PREFERRED\_SIZE, 23, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(txtusername, javax.swing.GroupLayout.PREFERRED\_SIZE, 28, javax.swing.GroupLayout.PREFERRED\_SIZE))))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addComponent(jSeparator7, javax.swing.GroupLayout.PREFERRED\_SIZE, 22, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(95, 95, 95))

);

jMenuBar1.setBackground(new java.awt.Color(233, 67, 71));

jMenu1.setText("Breakfast Details");

jMenu1.add(jSeparator1);

jMenuItem1.setText("COFFEE");

jMenu1.add(jMenuItem1);

jMenu1.add(jSeparator2);

jMenu2.setText("Americano");

jMenuItem2.setText("An Americano has a much robust flavor & is a little bitter. An Americano is espresso topped up with hot water.");

jMenuItem2.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

jMenuItem2ActionPerformed(evt);

}

});

jMenu2.add(jMenuItem2);

jMenu1.add(jMenu2);

jMenu3.setText("Cappucino");

jMenuItem5.setText("A cappuccino is a very precise espresso based drink with steamed milk and milk foam.");

jMenu3.add(jMenuItem5);

jMenu1.add(jMenu3);

jMenu4.setText("Mocha");

jMenuItem6.setText("Mocha is a high quality type of coffee made from a specific coffee bean and it is much stronger.");

jMenu4.add(jMenuItem6);

jMenu1.add(jMenu4);

jMenu1.add(jSeparator3);

jMenuItem3.setText("TEA");

jMenu1.add(jMenuItem3);

jMenu1.add(jSeparator4);

jMenu5.setText("Darjeeling");

jMenuItem7.setText("Darjeeling tea, often called the fine wine of teas, is famous for its special aroma & is preferred by connoisseurs around the world");

jMenu5.add(jMenuItem7);

jMenu1.add(jMenu5);

jMenu6.setText("Assam");

jMenuItem8.setText("While there is no cure for cancer, a cup of Assam tea would keep you hydrated and fight against cancer.");

jMenu6.add(jMenuItem8);

jMenu1.add(jMenu6);

jMenu7.setText("Cream Tea");

jMenuItem9.setText("Cream tea refers to practice of having tea with scones and clotted cream. ");

jMenu7.add(jMenuItem9);

jMenu1.add(jMenu7);

jMenu1.add(jSeparator5);

jMenuItem4.setText("BREAKFAST");

jMenu1.add(jMenuItem4);

jMenu1.add(jSeparator6);

jMenu8.setText("Egg Toast");

jMenuItem10.setText("Whether they are scrambled, poached, boiled or fried, eggs are a great option on wholemeal toast.");

jMenu8.add(jMenuItem10);

jMenu1.add(jMenu8);

jMenu9.setText("Oats");

jMenuItem11.setText("Oatmeal is a type of porridge made from milled, steel-cut, or rolled oat grains and is served along with hot milk in it.");

jMenu9.add(jMenuItem11);

jMenu1.add(jMenu9);

jMenu10.setText("Poha");

jMenuItem12.setText("Flattened rice is tempered with spices and onions making it the perfect way to start the day.");

jMenu10.add(jMenuItem12);

jMenu1.add(jMenu10);

jMenuBar1.add(jMenu1);

jMenu11.setText("More..");

jMenuItem13.setText("Go Back");

jMenuItem13.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

jMenuItem13ActionPerformed(evt);

}

});

jMenu11.add(jMenuItem13);

jMenuBar1.add(jMenu11);

setJMenuBar(jMenuBar1);

javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());

getContentPane().setLayout(layout);

layout.setHorizontalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jPanel1, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

);

layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jPanel1, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

);

pack();

setLocationRelativeTo(null);

}// </editor-fold>

private void chkameActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void chkcapActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void chkmocActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void chkdarActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void jMenuItem2ActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void chkeggActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void chkoatActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void chkpohActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void chkcreActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void chkassActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void lblseeMouseClicked(java.awt.event.MouseEvent evt) {

// SEE BILL

bill();

}

private void lblclrorMouseClicked(java.awt.event.MouseEvent evt) {

// CLEARS THE BILL

clearbill();

}

private void jMenuItem13ActionPerformed(java.awt.event.ActionEvent evt) {

// GO BACK

dispose();

new Main\_UI().setVisible(true);

}

private void lblconforMouseClicked(java.awt.event.MouseEvent evt) {

// PLACE ORDER

if(validation()==true)

{

bill();

insertintodb();

}

}

private void txtusernameActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

/\*\*

\* @param args the command line arguments

\*/

public static void main(String args[]) {

/\* Set the Nimbus look and feel \*/

//<editor-fold defaultstate="collapsed" desc=" Look and feel setting code (optional) ">

/\* If Nimbus (introduced in Java SE 6) is not available, stay with the default look and feel.

\* For details see http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html

\*/

try {

for (javax.swing.UIManager.LookAndFeelInfo info : javax.swing.UIManager.getInstalledLookAndFeels()) {

if ("Nimbus".equals(info.getName())) {

javax.swing.UIManager.setLookAndFeel(info.getClassName());

break;

}

}

} catch (ClassNotFoundException ex) {

java.util.logging.Logger.getLogger(Breakfast.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(Breakfast.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(Breakfast.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(Breakfast.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

}

//</editor-fold>

/\* Create and display the form \*/

java.awt.EventQueue.invokeLater(new Runnable() {

public void run() {

new Breakfast().setVisible(true);

}

});

}

// Variables declaration - do not modify

private javax.swing.JCheckBox chkame;

private javax.swing.JCheckBox chkass;

private javax.swing.JCheckBox chkcap;

private javax.swing.JCheckBox chkcre;

private javax.swing.JCheckBox chkdar;

private javax.swing.JCheckBox chkegg;

private javax.swing.JCheckBox chkmoc;

private javax.swing.JCheckBox chkoat;

private javax.swing.JCheckBox chkpoh;

private javax.swing.JLabel jLabel1;

private javax.swing.JLabel jLabel2;

private javax.swing.JLabel jLabel3;

private javax.swing.JLabel jLabel4;

private javax.swing.JLabel jLabel5;

private javax.swing.JLabel jLabel6;

private javax.swing.JLabel jLabel7;

private javax.swing.JMenu jMenu1;

private javax.swing.JMenu jMenu10;

private javax.swing.JMenu jMenu11;

private javax.swing.JMenu jMenu2;

private javax.swing.JMenu jMenu3;

private javax.swing.JMenu jMenu4;

private javax.swing.JMenu jMenu5;

private javax.swing.JMenu jMenu6;

private javax.swing.JMenu jMenu7;

private javax.swing.JMenu jMenu8;

private javax.swing.JMenu jMenu9;

private javax.swing.JMenuBar jMenuBar1;

private javax.swing.JMenuItem jMenuItem1;

private javax.swing.JMenuItem jMenuItem10;

private javax.swing.JMenuItem jMenuItem11;

private javax.swing.JMenuItem jMenuItem12;

private javax.swing.JMenuItem jMenuItem13;

private javax.swing.JMenuItem jMenuItem2;

private javax.swing.JMenuItem jMenuItem3;

private javax.swing.JMenuItem jMenuItem4;

private javax.swing.JMenuItem jMenuItem5;

private javax.swing.JMenuItem jMenuItem6;

private javax.swing.JMenuItem jMenuItem7;

private javax.swing.JMenuItem jMenuItem8;

private javax.swing.JMenuItem jMenuItem9;

private javax.swing.JPanel jPanel1;

private javax.swing.JPanel jPanel2;

private javax.swing.JPanel jPanel3;

private javax.swing.JPanel jPanel4;

private javax.swing.JPopupMenu.Separator jSeparator1;

private javax.swing.JPopupMenu.Separator jSeparator2;

private javax.swing.JPopupMenu.Separator jSeparator3;

private javax.swing.JPopupMenu.Separator jSeparator4;

private javax.swing.JPopupMenu.Separator jSeparator5;

private javax.swing.JPopupMenu.Separator jSeparator6;

private javax.swing.JSeparator jSeparator7;

private javax.swing.JLabel lblclror;

private javax.swing.JLabel lblconfor;

private javax.swing.JLabel lblsee;

private javax.swing.JTextField subtxt;

private javax.swing.JTextField taxtxt;

private javax.swing.JTextField totaltxt;

private javax.swing.JTextField txtusername;

// End of variables declaration

}

1. **Lunch Code:-**

package com.thecaffeinefix;

import java.sql.Connection;

import java.sql.DriverManager;

import javax.swing.JOptionPane;

/\*\*

\*

\* @author Mackson

\*/

public class Lunch extends javax.swing.JFrame {

/\*\*

\* Creates new form Lunch

\*/

public Lunch() {

initComponents();

}

public boolean validation(){

String username,total;

username = txtusername.getText();

if(username.equals("")){

JOptionPane.showMessageDialog(this,"PLEASE ENTER THE USERNAME");

return false;

}

return true;

}

public void insertintodb(){

String triple = "No";

String egg\_schezwan = "No";

String cor\_rice\_gry = "No";

String paneer\_tikka = "No";

String matar = "No";

String korma = "No";

String cheese\_brg = "No";

String cheese\_grl\_swch = "No";

String nacho\_pizza = "No";

String total;

String username;

total = totaltxt.getText();

username = txtusername.getText();

if(chktri.isSelected())

{

triple = "Yes";

}

if(chkegg\_l.isSelected())

{

egg\_schezwan = "Yes";

}

if(chkcor.isSelected())

{

cor\_rice\_gry = "Yes";

}

if(chkpan.isSelected())

{

paneer\_tikka = "Yes";

}

if(chkmat.isSelected())

{

matar = "Yes";

}

if(chkkor.isSelected())

{

korma = "Yes";

}

if(chkand.isSelected())

{

cheese\_brg = "Yes";

}

if(chkgri.isSelected())

{

cheese\_grl\_swch = "Yes";

}

if(chk3ch.isSelected())

{

nacho\_pizza = "Yes";

}

try {

Class.forName("com.mysql.jdbc.Driver");

Connection con = DriverManager.getConnection("jdbc:mysql://localhost:3306/lunch\_db","root","root");

java.sql.Statement st=con.createStatement();

String sql="insert into l\_order values('"+triple+"','"+egg\_schezwan+"','"+cor\_rice\_gry+"','"+paneer\_tikka+"','"+matar+"','"+korma+"','"+cheese\_brg+"','"+cheese\_grl\_swch+"','"+nacho\_pizza+"','"+username+"','"+total+"')";

st.execute(sql);

JOptionPane.showMessageDialog(this,"ORDER PLACED");

}

catch (Exception e) {

JOptionPane.showMessageDialog(this,e.getMessage());

}

}

public void bill(){

double total,subtotal=0,tax;

final double taxrate= .08;

if (chk3ch.isSelected()){

subtotal = subtotal + 520;

}if (chkand.isSelected()){

subtotal = subtotal + 150;

}if (chkcor.isSelected()){

subtotal = subtotal + 420;

}if (chkegg\_l.isSelected()){

subtotal = subtotal + 250;

}if (chkgri.isSelected()){

subtotal = subtotal + 110;

}if (chkkor.isSelected()){

subtotal = subtotal + 220;

}if (chkmat.isSelected()){

subtotal = subtotal + 120;

}if (chkpan.isSelected()){

subtotal = subtotal + 380;

}if (chktri.isSelected()){

subtotal = subtotal + 350;

}

subtxt.setText(Double.toString(subtotal));

subtotal = Double.parseDouble(subtxt.getText());

tax = subtotal \* taxrate;

total = tax + subtotal;

taxtxt.setText(Double.toString(tax));

totaltxt.setText(Double.toString(total));

}

public void clearbill(){

chk3ch.setSelected(false);

chkand.setSelected(false);

chkcor.setSelected(false);

chkegg\_l.setSelected(false);

chkgri.setSelected(false);

chkkor.setSelected(false);

chkmat.setSelected(false);

chkpan.setSelected(false);

chktri.setSelected(false);

subtxt.setText("");

taxtxt.setText("");

totaltxt.setText("");

}

/\*\*

\* This method is called from within the constructor to initialize the form.

\* WARNING: Do NOT modify this code. The content of this method is always

\* regenerated by the Form Editor.

\*/

@SuppressWarnings("unchecked")

// <editor-fold defaultstate="collapsed" desc="Generated Code">

private void initComponents() {

jPanel1 = new javax.swing.JPanel();

jLabel2 = new javax.swing.JLabel();

chktri = new javax.swing.JCheckBox();

chkegg\_l = new javax.swing.JCheckBox();

chkcor = new javax.swing.JCheckBox();

chkand = new javax.swing.JCheckBox();

chkgri = new javax.swing.JCheckBox();

chk3ch = new javax.swing.JCheckBox();

chkpan = new javax.swing.JCheckBox();

chkmat = new javax.swing.JCheckBox();

chkkor = new javax.swing.JCheckBox();

jLabel4 = new javax.swing.JLabel();

jLabel5 = new javax.swing.JLabel();

jLabel6 = new javax.swing.JLabel();

subtxt = new javax.swing.JTextField();

taxtxt = new javax.swing.JTextField();

totaltxt = new javax.swing.JTextField();

jPanel2 = new javax.swing.JPanel();

lblconfor = new javax.swing.JLabel();

jPanel3 = new javax.swing.JPanel();

lblclror = new javax.swing.JLabel();

jPanel7 = new javax.swing.JPanel();

lblsee = new javax.swing.JLabel();

jLabel1 = new javax.swing.JLabel();

txtusername = new javax.swing.JTextField();

jSeparator1 = new javax.swing.JSeparator();

jMenuBar1 = new javax.swing.JMenuBar();

jMenu1 = new javax.swing.JMenu();

jMenu2 = new javax.swing.JMenu();

jMenuItem1 = new javax.swing.JMenuItem();

jMenu3 = new javax.swing.JMenu();

jMenuItem2 = new javax.swing.JMenuItem();

jMenu4 = new javax.swing.JMenu();

jMenuItem3 = new javax.swing.JMenuItem();

jMenu5 = new javax.swing.JMenu();

jMenuItem4 = new javax.swing.JMenuItem();

jMenu6 = new javax.swing.JMenu();

jMenuItem5 = new javax.swing.JMenuItem();

jMenu7 = new javax.swing.JMenu();

jMenuItem6 = new javax.swing.JMenuItem();

jMenu8 = new javax.swing.JMenu();

jMenuItem7 = new javax.swing.JMenuItem();

jMenu9 = new javax.swing.JMenu();

jMenuItem8 = new javax.swing.JMenuItem();

jMenu10 = new javax.swing.JMenu();

jMenuItem9 = new javax.swing.JMenuItem();

jMenu11 = new javax.swing.JMenu();

jMenuItem10 = new javax.swing.JMenuItem();

setDefaultCloseOperation(javax.swing.WindowConstants.EXIT\_ON\_CLOSE);

jPanel1.setBackground(new java.awt.Color(16, 34, 63));

jLabel2.setFont(new java.awt.Font("SansSerif", 1, 20)); // NOI18N

jLabel2.setForeground(new java.awt.Color(233, 67, 71));

jLabel2.setText("LUNCH");

chktri.setBackground(new java.awt.Color(16, 34, 63));

chktri.setFont(new java.awt.Font("Segoe UI", 0, 14)); // NOI18N

chktri.setForeground(new java.awt.Color(244, 244, 244));

chktri.setText("Veg Triple Fried Rice...................................................350/-");

chktri.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

chktriActionPerformed(evt);

}

});

chkegg\_l.setBackground(new java.awt.Color(16, 34, 63));

chkegg\_l.setFont(new java.awt.Font("Segoe UI", 0, 14)); // NOI18N

chkegg\_l.setForeground(new java.awt.Color(244, 244, 244));

chkegg\_l.setText("Egg Schezwan Fried Rice...........................................250/-");

chkegg\_l.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

chkegg\_lActionPerformed(evt);

}

});

chkcor.setBackground(new java.awt.Color(16, 34, 63));

chkcor.setFont(new java.awt.Font("Segoe UI", 0, 14)); // NOI18N

chkcor.setForeground(new java.awt.Color(244, 244, 244));

chkcor.setText("Chicken Coriander Rice with Gravy......................420/-");

chkcor.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

chkcorActionPerformed(evt);

}

});

chkand.setBackground(new java.awt.Color(16, 34, 63));

chkand.setFont(new java.awt.Font("Segoe UI", 0, 14)); // NOI18N

chkand.setForeground(new java.awt.Color(244, 244, 244));

chkand.setText("Chicken and Cheese Burger.....................................150/-");

chkand.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

chkandActionPerformed(evt);

}

});

chkgri.setBackground(new java.awt.Color(16, 34, 63));

chkgri.setFont(new java.awt.Font("Segoe UI", 0, 14)); // NOI18N

chkgri.setForeground(new java.awt.Color(244, 244, 244));

chkgri.setText("Veg Cheese Grilled Sandwich..................................110/-");

chkgri.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

chkgriActionPerformed(evt);

}

});

chk3ch.setBackground(new java.awt.Color(16, 34, 63));

chk3ch.setFont(new java.awt.Font("Segoe UI", 0, 14)); // NOI18N

chk3ch.setForeground(new java.awt.Color(244, 244, 244));

chk3ch.setText("3 Cheese Loaded with Nachos Pizza....................520/-");

chk3ch.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

chk3chActionPerformed(evt);

}

});

chkpan.setBackground(new java.awt.Color(16, 34, 63));

chkpan.setFont(new java.awt.Font("Segoe UI", 0, 14)); // NOI18N

chkpan.setForeground(new java.awt.Color(244, 244, 244));

chkpan.setText("Paneer Tikka Masala...................................................380/-");

chkpan.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

chkpanActionPerformed(evt);

}

});

chkmat.setBackground(new java.awt.Color(16, 34, 63));

chkmat.setFont(new java.awt.Font("Segoe UI", 0, 14)); // NOI18N

chkmat.setForeground(new java.awt.Color(244, 244, 244));

chkmat.setText("Matar Palak....................................................................120/-");

chkmat.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

chkmatActionPerformed(evt);

}

});

chkkor.setBackground(new java.awt.Color(16, 34, 63));

chkkor.setFont(new java.awt.Font("Segoe UI", 0, 14)); // NOI18N

chkkor.setForeground(new java.awt.Color(244, 244, 244));

chkkor.setText("Chicken Korma..............................................................220/-");

chkkor.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

chkkorActionPerformed(evt);

}

});

jLabel4.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel4.setForeground(new java.awt.Color(233, 67, 71));

jLabel4.setText("TOTAL");

jLabel5.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel5.setForeground(new java.awt.Color(233, 67, 71));

jLabel5.setText("TAX");

jLabel6.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel6.setForeground(new java.awt.Color(233, 67, 71));

jLabel6.setText("SUB-TOTAL");

subtxt.setBackground(new java.awt.Color(16, 34, 63));

subtxt.setForeground(new java.awt.Color(255, 255, 255));

subtxt.setBorder(new javax.swing.border.SoftBevelBorder(javax.swing.border.BevelBorder.RAISED));

taxtxt.setBackground(new java.awt.Color(16, 34, 63));

taxtxt.setForeground(new java.awt.Color(255, 255, 255));

taxtxt.setBorder(new javax.swing.border.SoftBevelBorder(javax.swing.border.BevelBorder.RAISED));

totaltxt.setBackground(new java.awt.Color(16, 34, 63));

totaltxt.setForeground(new java.awt.Color(255, 255, 255));

totaltxt.setBorder(new javax.swing.border.SoftBevelBorder(javax.swing.border.BevelBorder.RAISED));

jPanel2.setBackground(new java.awt.Color(233, 67, 71));

jPanel2.setBorder(new javax.swing.border.SoftBevelBorder(javax.swing.border.BevelBorder.RAISED));

lblconfor.setFont(new java.awt.Font("Tahoma", 1, 11)); // NOI18N

lblconfor.setForeground(new java.awt.Color(16, 34, 63));

lblconfor.setText(" CONFIRM ORDER");

lblconfor.addMouseListener(new java.awt.event.MouseAdapter() {

public void mouseClicked(java.awt.event.MouseEvent evt) {

lblconforMouseClicked(evt);

}

});

javax.swing.GroupLayout jPanel2Layout = new javax.swing.GroupLayout(jPanel2);

jPanel2.setLayout(jPanel2Layout);

jPanel2Layout.setHorizontalGroup(

jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(lblconfor, javax.swing.GroupLayout.DEFAULT\_SIZE, 124, Short.MAX\_VALUE)

);

jPanel2Layout.setVerticalGroup(

jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(lblconfor, javax.swing.GroupLayout.DEFAULT\_SIZE, 34, Short.MAX\_VALUE)

);

jPanel3.setBackground(new java.awt.Color(16, 34, 63));

jPanel3.setBorder(new javax.swing.border.SoftBevelBorder(javax.swing.border.BevelBorder.RAISED));

lblclror.setFont(new java.awt.Font("Segoe UI", 1, 10)); // NOI18N

lblclror.setForeground(new java.awt.Color(233, 67, 71));

lblclror.setText(" CLEAR ORDER");

lblclror.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(233, 67, 71)));

lblclror.addMouseListener(new java.awt.event.MouseAdapter() {

public void mouseClicked(java.awt.event.MouseEvent evt) {

lblclrorMouseClicked(evt);

}

});

javax.swing.GroupLayout jPanel3Layout = new javax.swing.GroupLayout(jPanel3);

jPanel3.setLayout(jPanel3Layout);

jPanel3Layout.setHorizontalGroup(

jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(lblclror, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

);

jPanel3Layout.setVerticalGroup(

jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(lblclror, javax.swing.GroupLayout.DEFAULT\_SIZE, 30, Short.MAX\_VALUE)

);

jPanel7.setBackground(new java.awt.Color(16, 34, 63));

jPanel7.setBorder(new javax.swing.border.SoftBevelBorder(javax.swing.border.BevelBorder.RAISED));

lblsee.setForeground(new java.awt.Color(233, 67, 71));

lblsee.setText(" SEE BILL");

lblsee.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(233, 67, 71)));

lblsee.addMouseListener(new java.awt.event.MouseAdapter() {

public void mouseClicked(java.awt.event.MouseEvent evt) {

lblseeMouseClicked(evt);

}

});

javax.swing.GroupLayout jPanel7Layout = new javax.swing.GroupLayout(jPanel7);

jPanel7.setLayout(jPanel7Layout);

jPanel7Layout.setHorizontalGroup(

jPanel7Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel7Layout.createSequentialGroup()

.addComponent(lblsee, javax.swing.GroupLayout.PREFERRED\_SIZE, 97, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(0, 0, Short.MAX\_VALUE))

);

jPanel7Layout.setVerticalGroup(

jPanel7Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(lblsee, javax.swing.GroupLayout.Alignment.TRAILING, javax.swing.GroupLayout.DEFAULT\_SIZE, 28, Short.MAX\_VALUE)

);

jLabel1.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel1.setForeground(new java.awt.Color(233, 67, 71));

jLabel1.setText(" Username");

txtusername.setBackground(new java.awt.Color(16, 34, 63));

txtusername.setForeground(new java.awt.Color(244, 244, 244));

txtusername.setBorder(null);

jSeparator1.setBackground(new java.awt.Color(233, 67, 71));

jSeparator1.setForeground(new java.awt.Color(233, 67, 71));

javax.swing.GroupLayout jPanel1Layout = new javax.swing.GroupLayout(jPanel1);

jPanel1.setLayout(jPanel1Layout);

jPanel1Layout.setHorizontalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(44, 44, 44)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)

.addComponent(chkmat, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(chktri)

.addComponent(chkegg\_l)

.addComponent(chkcor)

.addComponent(jLabel2))

.addGap(34, 34, 34))

.addComponent(chkpan, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))

.addComponent(chkkor, javax.swing.GroupLayout.PREFERRED\_SIZE, 373, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(chkgri)

.addComponent(chkand)

.addComponent(chk3ch))

.addGap(32, 32, 32)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jLabel5, javax.swing.GroupLayout.PREFERRED\_SIZE, 55, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)

.addComponent(jLabel4, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(jLabel6, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))

.addGap(125, 125, 125)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)

.addComponent(subtxt)

.addComponent(totaltxt)

.addComponent(taxtxt)

.addComponent(jPanel3, javax.swing.GroupLayout.Alignment.TRAILING, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(jPanel7, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))))

.addContainerGap(114, Short.MAX\_VALUE))

.addGroup(jPanel1Layout.createSequentialGroup()

.addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED\_SIZE, 79, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)

.addComponent(jSeparator1)

.addComponent(txtusername, javax.swing.GroupLayout.DEFAULT\_SIZE, 95, Short.MAX\_VALUE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(jPanel2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(358, 358, 358))))

);

jPanel1Layout.setVerticalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(45, 45, 45)

.addComponent(jLabel2, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)

.addComponent(chktri, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)

.addComponent(chkegg\_l, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)

.addComponent(chkcor, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(36, 36, 36)

.addComponent(jPanel7, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(jLabel6, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(subtxt, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)

.addGroup(jPanel1Layout.createSequentialGroup()

.addComponent(taxtxt, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addComponent(totaltxt, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)

.addComponent(jPanel3, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addContainerGap())

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING)

.addComponent(txtusername, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGroup(jPanel1Layout.createSequentialGroup()

.addComponent(jLabel5, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addComponent(jLabel4, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 39, Short.MAX\_VALUE)

.addComponent(jPanel2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addComponent(jSeparator1, javax.swing.GroupLayout.PREFERRED\_SIZE, 27, javax.swing.GroupLayout.PREFERRED\_SIZE))))

.addGroup(jPanel1Layout.createSequentialGroup()

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)

.addComponent(chkpan, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addComponent(chkmat, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addComponent(chkkor, javax.swing.GroupLayout.PREFERRED\_SIZE, 35, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addComponent(chkand, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addComponent(chkgri, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addComponent(chk3ch, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addContainerGap())))

);

jMenuBar1.setBackground(new java.awt.Color(233, 67, 71));

jMenuBar1.setForeground(new java.awt.Color(233, 67, 71));

jMenu1.setText("Lunch Details");

jMenu2.setText("Veg Triple Fried Rice");

jMenuItem1.setText("Triple rice is complete meal with combination of rice, hakka noodles and fried noodles which is served with spicy schezwan manchurian gravy.");

jMenu2.add(jMenuItem1);

jMenu1.add(jMenu2);

jMenu3.setText("Egg Schezwan Fried Rice");

jMenuItem2.setText(" Schezwan fried rice is hot & spicy with bursting flavors of ginger, garlic, soya sauce & red chilli paste along with egg.");

jMenu3.add(jMenuItem2);

jMenu1.add(jMenu3);

jMenu4.setText("Chicken Coriander Rice with Gravy");

jMenuItem3.setText("Fried rice is a dish of cooked rice that has been stir-fried in a wok or a frying pan, with flavor of coriander and spiced chicken.");

jMenuItem3.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

jMenuItem3ActionPerformed(evt);

}

});

jMenu4.add(jMenuItem3);

jMenu1.add(jMenu4);

jMenu5.setText("Paneer Tikka Masala");

jMenuItem4.setText("If you prefer a smooth curry, pass it through a sieve/ filter. pureed onion tomatoes for paneer tikka masala.");

jMenu5.add(jMenuItem4);

jMenu1.add(jMenu5);

jMenu6.setText("Matar Palak");

jMenuItem5.setText(" Palak Matar is a healthy combination of fresh green leafy spinach and green peas made into a curry.");

jMenu6.add(jMenuItem5);

jMenu1.add(jMenu6);

jMenu7.setText("Chicken Korma");

jMenuItem6.setText("Korma or qorma is a dish originating in the Indian subcontinent, consisting of meat or vegetables braised with yogurt (dahi) or cream, water or stock, and spices to produce a thick sauce or glaze");

jMenu7.add(jMenuItem6);

jMenu1.add(jMenu7);

jMenu8.setText("Chicken and Cheese Burger");

jMenuItem7.setText("A chicken Burger is a Burger that typically consists of boneless, skinless chicken breast ");

jMenu8.add(jMenuItem7);

jMenu1.add(jMenu8);

jMenu9.setText("Veg Cheese Grilled Sandwich");

jMenuItem8.setText("A veg sandwich is a sandwich that typically consists of fresh veggies and layers of cheese. ");

jMenu9.add(jMenuItem8);

jMenu1.add(jMenu9);

jMenu10.setText("3 Cheese Loaded with Nachos Pizza");

jMenuItem9.setText("Nachos Pizza is an interesting snack recipe that every kid would love to enjoy. Made with crispy nachos and thick layer of cheddar cheese.");

jMenu10.add(jMenuItem9);

jMenu1.add(jMenu10);

jMenuBar1.add(jMenu1);

jMenu11.setText("More...");

jMenuItem10.setText("Go Back");

jMenuItem10.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

jMenuItem10ActionPerformed(evt);

}

});

jMenu11.add(jMenuItem10);

jMenuBar1.add(jMenu11);

setJMenuBar(jMenuBar1);

javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());

getContentPane().setLayout(layout);

layout.setHorizontalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jPanel1, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

);

layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jPanel1, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

);

pack();

setLocationRelativeTo(null);

}// </editor-fold>

private void chktriActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void chkegg\_lActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void chkcorActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void chkandActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void chkpanActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void jMenuItem3ActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void chkmatActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void chkkorActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void chkgriActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void chk3chActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void lblseeMouseClicked(java.awt.event.MouseEvent evt) {

// SEE BILL

bill();

}

private void lblclrorMouseClicked(java.awt.event.MouseEvent evt) {

// CLEAR BILL

clearbill();

}

private void jMenuItem10ActionPerformed(java.awt.event.ActionEvent evt) {

// GO BACK

dispose();

new Main\_UI().setVisible(true);

}

private void lblconforMouseClicked(java.awt.event.MouseEvent evt) {

// PLACE ORDER

if(validation()==true)

{

bill();

insertintodb();

}

}

/\*\*

\* @param args the command line arguments

\*/

public static void main(String args[]) {

/\* Set the Nimbus look and feel \*/

//<editor-fold defaultstate="collapsed" desc=" Look and feel setting code (optional) ">

/\* If Nimbus (introduced in Java SE 6) is not available, stay with the default look and feel.

\* For details see http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html

\*/

try {

for (javax.swing.UIManager.LookAndFeelInfo info : javax.swing.UIManager.getInstalledLookAndFeels()) {

if ("Nimbus".equals(info.getName())) {

javax.swing.UIManager.setLookAndFeel(info.getClassName());

break;

}

}

} catch (ClassNotFoundException ex) {

java.util.logging.Logger.getLogger(Lunch.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(Lunch.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(Lunch.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(Lunch.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

}

//</editor-fold>

/\* Create and display the form \*/

java.awt.EventQueue.invokeLater(new Runnable() {

public void run() {

new Lunch().setVisible(true);

}

});

}

// Variables declaration - do not modify

private javax.swing.JCheckBox chk3ch;

private javax.swing.JCheckBox chkand;

private javax.swing.JCheckBox chkcor;

private javax.swing.JCheckBox chkegg\_l;

private javax.swing.JCheckBox chkgri;

private javax.swing.JCheckBox chkkor;

private javax.swing.JCheckBox chkmat;

private javax.swing.JCheckBox chkpan;

private javax.swing.JCheckBox chktri;

private javax.swing.JLabel jLabel1;

private javax.swing.JLabel jLabel2;

private javax.swing.JLabel jLabel4;

private javax.swing.JLabel jLabel5;

private javax.swing.JLabel jLabel6;

private javax.swing.JMenu jMenu1;

private javax.swing.JMenu jMenu10;

private javax.swing.JMenu jMenu11;

private javax.swing.JMenu jMenu2;

private javax.swing.JMenu jMenu3;

private javax.swing.JMenu jMenu4;

private javax.swing.JMenu jMenu5;

private javax.swing.JMenu jMenu6;

private javax.swing.JMenu jMenu7;

private javax.swing.JMenu jMenu8;

private javax.swing.JMenu jMenu9;

private javax.swing.JMenuBar jMenuBar1;

private javax.swing.JMenuItem jMenuItem1;

private javax.swing.JMenuItem jMenuItem10;

private javax.swing.JMenuItem jMenuItem2;

private javax.swing.JMenuItem jMenuItem3;

private javax.swing.JMenuItem jMenuItem4;

private javax.swing.JMenuItem jMenuItem5;

private javax.swing.JMenuItem jMenuItem6;

private javax.swing.JMenuItem jMenuItem7;

private javax.swing.JMenuItem jMenuItem8;

private javax.swing.JMenuItem jMenuItem9;

private javax.swing.JPanel jPanel1;

private javax.swing.JPanel jPanel2;

private javax.swing.JPanel jPanel3;

private javax.swing.JPanel jPanel7;

private javax.swing.JSeparator jSeparator1;

private javax.swing.JLabel lblclror;

private javax.swing.JLabel lblconfor;

private javax.swing.JLabel lblsee;

private javax.swing.JTextField subtxt;

private javax.swing.JTextField taxtxt;

private javax.swing.JTextField totaltxt;

private javax.swing.JTextField txtusername;

// End of variables declaration

}

1. **Dessert Code:-**

/\*

\* To change this license header, choose License Headers in Project Properties.

\* To change this template file, choose Tools | Templates

\* and open the template in the editor.

\*/

package com.thecaffeinefix;

import java.sql.Connection;

import java.sql.DriverManager;

import javax.swing.JOptionPane;

/\*\*

\*

\* @author Mackson

\*/

public class Dessert extends javax.swing.JFrame {

/\*\*

\* Creates new form Dessert

\*/

public Dessert() {

initComponents();

}

public boolean validation(){

String username,total;

username = txtusername.getText();

if(username.equals("")){

JOptionPane.showMessageDialog(this,"PLEASE ENTER THE USERNAME");

return false;

}

return true;

}

public void insertintodb(){

String blueberry\_choco = "No";

String exp\_choco = "No";

String red\_velvet = "No";

String cookie\_dl = "No";

String sundae = "No";

String tiramissu = "No";

String cheese\_ck = "No";

String lemon\_ck = "No";

String rose\_ck = "No";

String total;

String username;

total = totaltxt.getText();

username = txtusername.getText();

if(chkblu.isSelected())

{

blueberry\_choco = "Yes";

}

if(chkexp.isSelected())

{

exp\_choco = "Yes";

}

if(chkred.isSelected())

{

red\_velvet = "Yes";

}

if(chkcoo.isSelected())

{

cookie\_dl = "Yes";

}

if(chksun.isSelected())

{

sundae = "Yes";

}

if(chktir.isSelected())

{

tiramissu = "Yes";

}

if(chkche.isSelected())

{

cheese\_ck = "Yes";

}

if(chklem.isSelected())

{

lemon\_ck = "Yes";

}

if(chkros.isSelected())

{

rose\_ck = "Yes";

}

try {

Class.forName("com.mysql.jdbc.Driver");

Connection con = DriverManager.getConnection("jdbc:mysql://localhost:3306/dessert\_db","root","root");

java.sql.Statement st=con.createStatement();

String sql="insert into d\_order values('"+blueberry\_choco+"','"+exp\_choco+"','"+red\_velvet+"','"+cookie\_dl+"','"+sundae+"','"+tiramissu+"','"+cheese\_ck+"','"+lemon\_ck+"','"+rose\_ck+"','"+username+"','"+total+"')";

st.execute(sql);

JOptionPane.showMessageDialog(this,"ORDER PLACED");

}

catch (Exception e) {

JOptionPane.showMessageDialog(this,e.getMessage());

}

}

public void bill(){

double total,subtotal=0,tax;

final double taxrate= .08;

if (chkblu.isSelected()){

subtotal = subtotal + 210;

}if (chkche.isSelected()){

subtotal = subtotal + 200;

}if (chkcoo.isSelected()){

subtotal = subtotal + 250;

}if (chkexp.isSelected()){

subtotal = subtotal + 225;

}if (chklem.isSelected()){

subtotal = subtotal + 210;

}if (chkred.isSelected()){

subtotal = subtotal + 220;

}if (chkros.isSelected()){

subtotal = subtotal + 220;

}if (chksun.isSelected()){

subtotal = subtotal + 200;

}if (chktir.isSelected()){

subtotal = subtotal + 180;

}

subtxt.setText(Double.toString(subtotal));

subtotal = Double.parseDouble(subtxt.getText());

tax = subtotal \* taxrate;

total = tax + subtotal;

taxtxt.setText(Double.toString(tax));

totaltxt.setText(Double.toString(total));

}

public void clearbill(){

chkblu.setSelected(false);

chkche.setSelected(false);

chkcoo.setSelected(false);

chkexp.setSelected(false);

chklem.setSelected(false);

chkred.setSelected(false);

chkros.setSelected(false);

chksun.setSelected(false);

chktir.setSelected(false);

subtxt.setText("");

taxtxt.setText("");

totaltxt.setText("");

}

/\*\*

\* This method is called from within the constructor to initialize the form.

\* WARNING: Do NOT modify this code. The content of this method is always

\* regenerated by the Form Editor.

\*/

@SuppressWarnings("unchecked")

// <editor-fold defaultstate="collapsed" desc="Generated Code">

private void initComponents() {

jPanel1 = new javax.swing.JPanel();

jLabel2 = new javax.swing.JLabel();

jLabel1 = new javax.swing.JLabel();

jLabel3 = new javax.swing.JLabel();

chkblu = new javax.swing.JCheckBox();

chkexp = new javax.swing.JCheckBox();

chkred = new javax.swing.JCheckBox();

chkche = new javax.swing.JCheckBox();

chklem = new javax.swing.JCheckBox();

chkros = new javax.swing.JCheckBox();

chkcoo = new javax.swing.JCheckBox();

chksun = new javax.swing.JCheckBox();

chktir = new javax.swing.JCheckBox();

jLabel4 = new javax.swing.JLabel();

jLabel5 = new javax.swing.JLabel();

jLabel6 = new javax.swing.JLabel();

subtxt = new javax.swing.JTextField();

taxtxt = new javax.swing.JTextField();

totaltxt = new javax.swing.JTextField();

jPanel2 = new javax.swing.JPanel();

lblconfor = new javax.swing.JLabel();

jPanel3 = new javax.swing.JPanel();

lblclror = new javax.swing.JLabel();

jPanel4 = new javax.swing.JPanel();

lblsee = new javax.swing.JLabel();

jLabel7 = new javax.swing.JLabel();

txtusername = new javax.swing.JTextField();

jSeparator7 = new javax.swing.JSeparator();

jMenuBar1 = new javax.swing.JMenuBar();

jMenu1 = new javax.swing.JMenu();

jSeparator1 = new javax.swing.JPopupMenu.Separator();

jMenuItem1 = new javax.swing.JMenuItem();

jSeparator2 = new javax.swing.JPopupMenu.Separator();

jMenu2 = new javax.swing.JMenu();

jMenuItem4 = new javax.swing.JMenuItem();

jMenu3 = new javax.swing.JMenu();

jMenuItem5 = new javax.swing.JMenuItem();

jMenu4 = new javax.swing.JMenu();

jMenuItem6 = new javax.swing.JMenuItem();

jSeparator3 = new javax.swing.JPopupMenu.Separator();

jMenuItem2 = new javax.swing.JMenuItem();

jSeparator4 = new javax.swing.JPopupMenu.Separator();

jMenu5 = new javax.swing.JMenu();

jMenuItem7 = new javax.swing.JMenuItem();

jMenu6 = new javax.swing.JMenu();

jMenuItem8 = new javax.swing.JMenuItem();

jMenu7 = new javax.swing.JMenu();

jMenuItem9 = new javax.swing.JMenuItem();

jSeparator5 = new javax.swing.JPopupMenu.Separator();

jMenuItem3 = new javax.swing.JMenuItem();

jSeparator6 = new javax.swing.JPopupMenu.Separator();

jMenu8 = new javax.swing.JMenu();

jMenuItem10 = new javax.swing.JMenuItem();

jMenu9 = new javax.swing.JMenu();

jMenuItem11 = new javax.swing.JMenuItem();

jMenu10 = new javax.swing.JMenu();

jMenuItem12 = new javax.swing.JMenuItem();

jMenu11 = new javax.swing.JMenu();

jMenuItem13 = new javax.swing.JMenuItem();

setDefaultCloseOperation(javax.swing.WindowConstants.EXIT\_ON\_CLOSE);

jPanel1.setBackground(new java.awt.Color(16, 34, 63));

jLabel2.setFont(new java.awt.Font("SansSerif", 1, 20)); // NOI18N

jLabel2.setForeground(new java.awt.Color(233, 67, 71));

jLabel2.setText("WAFFLES");

jLabel1.setFont(new java.awt.Font("SansSerif", 1, 20)); // NOI18N

jLabel1.setForeground(new java.awt.Color(233, 67, 71));

jLabel1.setText("CAKES");

jLabel3.setFont(new java.awt.Font("SansSerif", 1, 20)); // NOI18N

jLabel3.setForeground(new java.awt.Color(233, 67, 71));

jLabel3.setText("ICE - CREAM");

chkblu.setBackground(new java.awt.Color(16, 34, 63));

chkblu.setFont(new java.awt.Font("Segoe UI", 0, 14)); // NOI18N

chkblu.setForeground(new java.awt.Color(244, 244, 244));

chkblu.setText("Blueberry White Chocolate......................................210/-");

chkblu.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

chkbluActionPerformed(evt);

}

});

chkexp.setBackground(new java.awt.Color(16, 34, 63));

chkexp.setFont(new java.awt.Font("Segoe UI", 0, 14)); // NOI18N

chkexp.setForeground(new java.awt.Color(244, 244, 244));

chkexp.setText("Express Chocolate.........................................................225/-");

chkexp.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

chkexpActionPerformed(evt);

}

});

chkred.setBackground(new java.awt.Color(16, 34, 63));

chkred.setFont(new java.awt.Font("Segoe UI", 0, 14)); // NOI18N

chkred.setForeground(new java.awt.Color(244, 244, 244));

chkred.setText("Red Velvet........................................................................220/-");

chkred.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

chkredActionPerformed(evt);

}

});

chkche.setBackground(new java.awt.Color(16, 34, 63));

chkche.setFont(new java.awt.Font("Segoe UI", 0, 14)); // NOI18N

chkche.setForeground(new java.awt.Color(244, 244, 244));

chkche.setText("Cheese Cake...............................................................200/-");

chkche.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

chkcheActionPerformed(evt);

}

});

chklem.setBackground(new java.awt.Color(16, 34, 63));

chklem.setFont(new java.awt.Font("Segoe UI", 0, 14)); // NOI18N

chklem.setForeground(new java.awt.Color(244, 244, 244));

chklem.setText("Lemon Cake................................................................210/-");

chklem.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

chklemActionPerformed(evt);

}

});

chkros.setBackground(new java.awt.Color(16, 34, 63));

chkros.setFont(new java.awt.Font("Segoe UI", 0, 14)); // NOI18N

chkros.setForeground(new java.awt.Color(244, 244, 244));

chkros.setText("Rose Cake....................................................................220/-");

chkros.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

chkrosActionPerformed(evt);

}

});

chkcoo.setBackground(new java.awt.Color(16, 34, 63));

chkcoo.setFont(new java.awt.Font("Segoe UI", 0, 14)); // NOI18N

chkcoo.setForeground(new java.awt.Color(244, 244, 244));

chkcoo.setText("Cookie Delight...........................................................250/-");

chkcoo.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

chkcooActionPerformed(evt);

}

});

chksun.setBackground(new java.awt.Color(16, 34, 63));

chksun.setFont(new java.awt.Font("Segoe UI", 0, 14)); // NOI18N

chksun.setForeground(new java.awt.Color(244, 244, 244));

chksun.setText("Sundae...........................................................................200/-");

chksun.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

chksunActionPerformed(evt);

}

});

chktir.setBackground(new java.awt.Color(16, 34, 63));

chktir.setFont(new java.awt.Font("Segoe UI", 0, 14)); // NOI18N

chktir.setForeground(new java.awt.Color(244, 244, 244));

chktir.setText("Tiramissu.......................................................................180/-");

chktir.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

chktirActionPerformed(evt);

}

});

jLabel4.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel4.setForeground(new java.awt.Color(233, 67, 71));

jLabel4.setText("TOTAL");

jLabel5.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel5.setForeground(new java.awt.Color(233, 67, 71));

jLabel5.setText("TAX");

jLabel6.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel6.setForeground(new java.awt.Color(233, 67, 71));

jLabel6.setText("SUB-TOTAL");

subtxt.setBackground(new java.awt.Color(16, 34, 63));

subtxt.setForeground(new java.awt.Color(255, 255, 255));

subtxt.setBorder(new javax.swing.border.SoftBevelBorder(javax.swing.border.BevelBorder.RAISED));

taxtxt.setBackground(new java.awt.Color(16, 34, 63));

taxtxt.setForeground(new java.awt.Color(255, 255, 255));

taxtxt.setBorder(new javax.swing.border.SoftBevelBorder(javax.swing.border.BevelBorder.RAISED));

totaltxt.setBackground(new java.awt.Color(16, 34, 63));

totaltxt.setForeground(new java.awt.Color(255, 255, 255));

totaltxt.setBorder(new javax.swing.border.SoftBevelBorder(javax.swing.border.BevelBorder.RAISED));

jPanel2.setBackground(new java.awt.Color(233, 67, 71));

jPanel2.setBorder(new javax.swing.border.SoftBevelBorder(javax.swing.border.BevelBorder.RAISED));

lblconfor.setFont(new java.awt.Font("Tahoma", 1, 11)); // NOI18N

lblconfor.setForeground(new java.awt.Color(16, 34, 63));

lblconfor.setText(" CONFIRM ORDER");

lblconfor.addMouseListener(new java.awt.event.MouseAdapter() {

public void mouseClicked(java.awt.event.MouseEvent evt) {

lblconforMouseClicked(evt);

}

});

javax.swing.GroupLayout jPanel2Layout = new javax.swing.GroupLayout(jPanel2);

jPanel2.setLayout(jPanel2Layout);

jPanel2Layout.setHorizontalGroup(

jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(lblconfor, javax.swing.GroupLayout.DEFAULT\_SIZE, 124, Short.MAX\_VALUE)

);

jPanel2Layout.setVerticalGroup(

jPanel2Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(lblconfor, javax.swing.GroupLayout.DEFAULT\_SIZE, 34, Short.MAX\_VALUE)

);

jPanel3.setBackground(new java.awt.Color(16, 34, 63));

jPanel3.setBorder(new javax.swing.border.SoftBevelBorder(javax.swing.border.BevelBorder.RAISED));

lblclror.setFont(new java.awt.Font("Segoe UI", 1, 10)); // NOI18N

lblclror.setForeground(new java.awt.Color(233, 67, 71));

lblclror.setText(" CLEAR ORDER");

lblclror.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(233, 67, 71)));

lblclror.addMouseListener(new java.awt.event.MouseAdapter() {

public void mouseClicked(java.awt.event.MouseEvent evt) {

lblclrorMouseClicked(evt);

}

});

javax.swing.GroupLayout jPanel3Layout = new javax.swing.GroupLayout(jPanel3);

jPanel3.setLayout(jPanel3Layout);

jPanel3Layout.setHorizontalGroup(

jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel3Layout.createSequentialGroup()

.addComponent(lblclror, javax.swing.GroupLayout.PREFERRED\_SIZE, 78, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(0, 0, Short.MAX\_VALUE))

);

jPanel3Layout.setVerticalGroup(

jPanel3Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(lblclror, javax.swing.GroupLayout.DEFAULT\_SIZE, 30, Short.MAX\_VALUE)

);

jPanel4.setBackground(new java.awt.Color(16, 34, 63));

jPanel4.setBorder(new javax.swing.border.SoftBevelBorder(javax.swing.border.BevelBorder.RAISED));

lblsee.setFont(new java.awt.Font("Segoe UI", 1, 10)); // NOI18N

lblsee.setForeground(new java.awt.Color(233, 67, 71));

lblsee.setText(" SEE BILL");

lblsee.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(233, 67, 71)));

lblsee.addMouseListener(new java.awt.event.MouseAdapter() {

public void mouseClicked(java.awt.event.MouseEvent evt) {

lblseeMouseClicked(evt);

}

});

javax.swing.GroupLayout jPanel4Layout = new javax.swing.GroupLayout(jPanel4);

jPanel4.setLayout(jPanel4Layout);

jPanel4Layout.setHorizontalGroup(

jPanel4Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(lblsee, javax.swing.GroupLayout.Alignment.TRAILING, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

);

jPanel4Layout.setVerticalGroup(

jPanel4Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(lblsee, javax.swing.GroupLayout.Alignment.TRAILING, javax.swing.GroupLayout.DEFAULT\_SIZE, 28, Short.MAX\_VALUE)

);

jLabel7.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel7.setForeground(new java.awt.Color(233, 67, 71));

jLabel7.setText(" Username");

txtusername.setBackground(new java.awt.Color(16, 34, 63));

txtusername.setForeground(new java.awt.Color(244, 244, 244));

txtusername.setBorder(null);

jSeparator7.setBackground(new java.awt.Color(233, 67, 71));

jSeparator7.setForeground(new java.awt.Color(233, 67, 71));

javax.swing.GroupLayout jPanel1Layout = new javax.swing.GroupLayout(jPanel1);

jPanel1.setLayout(jPanel1Layout);

jPanel1Layout.setHorizontalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(44, 44, 44)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)

.addComponent(chksun, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(chkblu)

.addComponent(chkexp)

.addComponent(chkred)

.addComponent(jLabel2))

.addGap(34, 34, 34))

.addComponent(chkcoo, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(jLabel3))

.addComponent(chktir, javax.swing.GroupLayout.PREFERRED\_SIZE, 373, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGap(32, 32, 32)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)

.addComponent(chkche, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(chklem, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(chkros, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(jLabel1)

.addComponent(jLabel5, javax.swing.GroupLayout.PREFERRED\_SIZE, 55, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addComponent(jLabel6, javax.swing.GroupLayout.PREFERRED\_SIZE, 77, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGroup(jPanel1Layout.createSequentialGroup()

.addComponent(jLabel4)

.addGap(125, 125, 125)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)

.addComponent(subtxt)

.addComponent(totaltxt)

.addComponent(taxtxt)

.addComponent(jPanel3, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(jPanel4, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))))

.addGap(57, 102, Short.MAX\_VALUE))

.addGroup(jPanel1Layout.createSequentialGroup()

.addComponent(jLabel7, javax.swing.GroupLayout.PREFERRED\_SIZE, 88, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)

.addComponent(jSeparator7)

.addComponent(txtusername, javax.swing.GroupLayout.DEFAULT\_SIZE, 104, Short.MAX\_VALUE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(jPanel2, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(358, 358, 358))))

);

jPanel1Layout.setVerticalGroup(

jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()

.addGap(45, 45, 45)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(jLabel2, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jLabel1, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(chkblu, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(chkche, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(chkexp, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(chklem, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(chkred, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(chkros, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGap(32, 32, 32)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel1Layout.createSequentialGroup()

.addComponent(jLabel3, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(chkcoo, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jLabel6, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(subtxt, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)

.addGroup(jPanel1Layout.createSequentialGroup()

.addComponent(taxtxt, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addComponent(totaltxt, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.UNRELATED)

.addComponent(jPanel3, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGroup(jPanel1Layout.createSequentialGroup()

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(chksun, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jLabel5, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jLabel4, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(chktir, javax.swing.GroupLayout.PREFERRED\_SIZE, 35, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 40, Short.MAX\_VALUE)

.addGroup(jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jPanel2, javax.swing.GroupLayout.Alignment.TRAILING, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel1Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(jLabel7, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(txtusername, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED)

.addComponent(jSeparator7, javax.swing.GroupLayout.PREFERRED\_SIZE, 16, javax.swing.GroupLayout.PREFERRED\_SIZE)))

.addContainerGap())

.addGroup(jPanel1Layout.createSequentialGroup()

.addComponent(jPanel4, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(0, 0, Short.MAX\_VALUE))))

);

jMenuBar1.setBackground(new java.awt.Color(233, 67, 71));

jMenu1.setText("Dessert Details");

jMenu1.add(jSeparator1);

jMenuItem1.setText("WAFFLES");

jMenu1.add(jMenuItem1);

jMenu1.add(jSeparator2);

jMenu2.setText("Blueberry White Chocolate");

jMenuItem4.setText(" The pop of fresh blueberries and surprise of white chocolate .");

jMenu2.add(jMenuItem4);

jMenu1.add(jMenu2);

jMenu3.setText("Express Chocolate");

jMenuItem5.setText(" This has just a hint of chocolate, cinnamon, vanilla and LOTS of yum. ");

jMenu3.add(jMenuItem5);

jMenu1.add(jMenu3);

jMenu4.setText("Red Velvet");

jMenuItem6.setText("Red velvet waffles topped with a cream cheese glaze, whipped cream, and strawberries is a decadent treat.");

jMenu4.add(jMenuItem6);

jMenu1.add(jMenu4);

jMenu1.add(jSeparator3);

jMenuItem2.setText("CAKES");

jMenu1.add(jMenuItem2);

jMenu1.add(jSeparator4);

jMenu5.setText("Cheese Cake");

jMenuItem7.setText(" A rich sweet tart made with cream and soft cheese on a biscuit base.");

jMenu5.add(jMenuItem7);

jMenu1.add(jMenu5);

jMenu6.setText("Lemon Cake");

jMenuItem8.setText("Lemon cake is a dense, flavorful and very popular cake. Lemon is used to provide its unique flavor ");

jMenu6.add(jMenuItem8);

jMenu1.add(jMenu6);

jMenu7.setText("Rose Cake");

jMenuItem9.setText(" Made with rose water and a sweet buttercream frosting, this delicate cake is perfect. ");

jMenu7.add(jMenuItem9);

jMenu1.add(jMenu7);

jMenu1.add(jSeparator5);

jMenuItem3.setText("ICE - CREAM");

jMenu1.add(jMenuItem3);

jMenu1.add(jSeparator6);

jMenu8.setText("Cookie Delight");

jMenuItem10.setText("Rich vanilla and chocolate ice cream swirled with sea salt cookie fudge with chunks of cookie dough and brownie pieces.");

jMenu8.add(jMenuItem10);

jMenu1.add(jMenu8);

jMenu9.setText("Sundae");

jMenuItem11.setText("This is a sundae served in a tall glass filled with layers of ice cream or yogurt, gelatine, and flavorings.");

jMenu9.add(jMenuItem11);

jMenu1.add(jMenu9);

jMenu10.setText("Tiramissu");

jMenuItem12.setText("An Italian dessert consisting of layers of sponge cake soaked in coffee & with powdered chocolate & mascarpone cheese.");

jMenu10.add(jMenuItem12);

jMenu1.add(jMenu10);

jMenuBar1.add(jMenu1);

jMenu11.setText("More...");

jMenuItem13.setText("Go Back");

jMenuItem13.addActionListener(new java.awt.event.ActionListener() {

public void actionPerformed(java.awt.event.ActionEvent evt) {

jMenuItem13ActionPerformed(evt);

}

});

jMenu11.add(jMenuItem13);

jMenuBar1.add(jMenu11);

setJMenuBar(jMenuBar1);

javax.swing.GroupLayout layout = new javax.swing.GroupLayout(getContentPane());

getContentPane().setLayout(layout);

layout.setHorizontalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jPanel1, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

);

layout.setVerticalGroup(

layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jPanel1, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

);

pack();

setLocationRelativeTo(null);

}// </editor-fold>

private void chkbluActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void chkexpActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void chkredActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void chkcheActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void chklemActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void chkrosActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void chkcooActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void chksunActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void chktirActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void lblseeMouseClicked(java.awt.event.MouseEvent evt) {

// SEE BILL

bill();

}

private void lblclrorMouseClicked(java.awt.event.MouseEvent evt) {

// CLEARS BILL

clearbill();

}

private void jMenuItem13ActionPerformed(java.awt.event.ActionEvent evt) {

// GO BACK

dispose();

new Main\_UI().setVisible(true);

}

private void lblconforMouseClicked(java.awt.event.MouseEvent evt) {

// PLACE ORDER

if(validation()==true)

{

bill();

insertintodb();

}

}

/\*\*

\* @param args the command line arguments

\*/

public static void main(String args[]) {

/\* Set the Nimbus look and feel \*/

//<editor-fold defaultstate="collapsed" desc=" Look and feel setting code (optional) ">

/\* If Nimbus (introduced in Java SE 6) is not available, stay with the default look and feel.

\* For details see http://download.oracle.com/javase/tutorial/uiswing/lookandfeel/plaf.html

\*/

try {

for (javax.swing.UIManager.LookAndFeelInfo info : javax.swing.UIManager.getInstalledLookAndFeels()) {

if ("Nimbus".equals(info.getName())) {

javax.swing.UIManager.setLookAndFeel(info.getClassName());

break;

}

}

} catch (ClassNotFoundException ex) {

java.util.logging.Logger.getLogger(Dessert.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (InstantiationException ex) {

java.util.logging.Logger.getLogger(Dessert.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (IllegalAccessException ex) {

java.util.logging.Logger.getLogger(Dessert.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(Dessert.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

}

//</editor-fold>

/\* Create and display the form \*/

java.awt.EventQueue.invokeLater(new Runnable() {

public void run() {

new Dessert().setVisible(true);

}

});

}

// Variables declaration - do not modify

private javax.swing.JCheckBox chkblu;

private javax.swing.JCheckBox chkche;

private javax.swing.JCheckBox chkcoo;

private javax.swing.JCheckBox chkexp;

private javax.swing.JCheckBox chklem;

private javax.swing.JCheckBox chkred;

private javax.swing.JCheckBox chkros;

private javax.swing.JCheckBox chksun;

private javax.swing.JCheckBox chktir;

private javax.swing.JLabel jLabel1;

private javax.swing.JLabel jLabel2;

private javax.swing.JLabel jLabel3;

private javax.swing.JLabel jLabel4;

private javax.swing.JLabel jLabel5;

private javax.swing.JLabel jLabel6;

private javax.swing.JLabel jLabel7;

private javax.swing.JMenu jMenu1;

private javax.swing.JMenu jMenu10;

private javax.swing.JMenu jMenu11;

private javax.swing.JMenu jMenu2;

private javax.swing.JMenu jMenu3;

private javax.swing.JMenu jMenu4;

private javax.swing.JMenu jMenu5;

private javax.swing.JMenu jMenu6;

private javax.swing.JMenu jMenu7;

private javax.swing.JMenu jMenu8;

private javax.swing.JMenu jMenu9;

private javax.swing.JMenuBar jMenuBar1;

private javax.swing.JMenuItem jMenuItem1;

private javax.swing.JMenuItem jMenuItem10;

private javax.swing.JMenuItem jMenuItem11;

private javax.swing.JMenuItem jMenuItem12;

private javax.swing.JMenuItem jMenuItem13;

private javax.swing.JMenuItem jMenuItem2;

private javax.swing.JMenuItem jMenuItem3;

private javax.swing.JMenuItem jMenuItem4;

private javax.swing.JMenuItem jMenuItem5;

private javax.swing.JMenuItem jMenuItem6;

private javax.swing.JMenuItem jMenuItem7;

private javax.swing.JMenuItem jMenuItem8;

private javax.swing.JMenuItem jMenuItem9;

private javax.swing.JPanel jPanel1;

private javax.swing.JPanel jPanel2;

private javax.swing.JPanel jPanel3;

private javax.swing.JPanel jPanel4;

private javax.swing.JPopupMenu.Separator jSeparator1;

private javax.swing.JPopupMenu.Separator jSeparator2;

private javax.swing.JPopupMenu.Separator jSeparator3;

private javax.swing.JPopupMenu.Separator jSeparator4;

private javax.swing.JPopupMenu.Separator jSeparator5;

private javax.swing.JPopupMenu.Separator jSeparator6;

private javax.swing.JSeparator jSeparator7;

private javax.swing.JLabel lblclror;

private javax.swing.JLabel lblconfor;

private javax.swing.JLabel lblsee;

private javax.swing.JTextField subtxt;

private javax.swing.JTextField taxtxt;

private javax.swing.JTextField totaltxt;

private javax.swing.JTextField txtusername;

// End of variables declaration

}

**OUTPUT:-**



















