**Travel.java**

package travel\_management;

import java.util.Calendar;

import java.text.SimpleDateFormat;

import java.io.\*;

import java.io.FileOutputStream;

public class Travel extends javax.swing.JFrame {

double Gross;

cFlight cost = new cFlight();

public Travel() {

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();

jPanel4 = new javax.swing.JPanel();

jbtnTotal = new javax.swing.JButton();

jbtnReset = new javax.swing.JButton();

jbtnReceipt = new javax.swing.JButton();

jbtnExit = new javax.swing.JButton();

jPanel5 = new javax.swing.JPanel();

jrbEconomy = new javax.swing.JRadioButton();

jrbFirstClass = new javax.swing.JRadioButton();

Economy = new javax.swing.JRadioButton();

jrbSingle = new javax.swing.JRadioButton();

jrbReturn = new javax.swing.JRadioButton();

jlblReturn = new javax.swing.JLabel();

jlblEconomy = new javax.swing.JLabel();

jlblFirstClass = new javax.swing.JLabel();

jblStandard = new javax.swing.JLabel();

jlblSingle = new javax.swing.JLabel();

jPanel6 = new javax.swing.JPanel();

jLabel20 = new javax.swing.JLabel();

jScrollPane1 = new javax.swing.JScrollPane();

jtxtReceipt = new javax.swing.JTextArea();

jPanel8 = new javax.swing.JPanel();

jLabel9 = new javax.swing.JLabel();

jLabel10 = new javax.swing.JLabel();

jLabel11 = new javax.swing.JLabel();

jchkAirportTax = new javax.swing.JCheckBox();

jchkInsurance = new javax.swing.JCheckBox();

jchkAirMiles = new javax.swing.JCheckBox();

jchkExtLuggage = new javax.swing.JCheckBox();

jcmbDeparture = new javax.swing.JComboBox<>();

jcmbDestination = new javax.swing.JComboBox<>();

jcmbAccommodation = new javax.swing.JComboBox<>();

jPanel9 = new javax.swing.JPanel();

jLabel12 = new javax.swing.JLabel();

jbnSubtotal = new javax.swing.JLabel();

jLabel14 = new javax.swing.JLabel();

jlblTax = new javax.swing.JLabel();

jlblSubtotal = new javax.swing.JLabel();

jlblTotal = new javax.swing.JLabel();

jPanel10 = new javax.swing.JPanel();

jLabel3 = new javax.swing.JLabel();

jLabel4 = new javax.swing.JLabel();

jLabel5 = new javax.swing.JLabel();

jLabel6 = new javax.swing.JLabel();

jLabel7 = new javax.swing.JLabel();

jLabel8 = new javax.swing.JLabel();

jlblFirstname = new javax.swing.JTextField();

jlblSurname = new javax.swing.JTextField();

jlblAddress = new javax.swing.JTextField();

jlblPostcode = new javax.swing.JTextField();

jlblTelephone = new javax.swing.JTextField();

jlblEmail = new javax.swing.JTextField();

jPanel3 = new javax.swing.JPanel();

jPanel7 = new javax.swing.JPanel();

jLabel1 = new javax.swing.JLabel();

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

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

jPanel1.setBackground(new java.awt.Color(0, 0, 0));

jPanel1.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0), 8));

jPanel1.setMaximumSize(new java.awt.Dimension(1200, 800));

jPanel1.setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());

getContentPane().add(jPanel1, new org.netbeans.lib.awtextra.AbsoluteConstraints(10, 10, 200, -1));

jPanel4.setBackground(new java.awt.Color(0, 0, 0));

jPanel4.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0), 4));

jbtnTotal.setFont(new java.awt.Font("Segoe UI", 1, 18)); // NOI18N

jbtnTotal.setText("Total");

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

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

jbtnTotalActionPerformed(evt);

}

});

jbtnReset.setFont(new java.awt.Font("Segoe UI", 1, 18)); // NOI18N

jbtnReset.setText("Reset");

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

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

jbtnResetActionPerformed(evt);

}

});

jbtnReceipt.setFont(new java.awt.Font("Segoe UI", 1, 18)); // NOI18N

jbtnReceipt.setText("Receipt");

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

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

jbtnReceiptActionPerformed(evt);

}

});

jbtnExit.setFont(new java.awt.Font("Segoe UI", 1, 18)); // NOI18N

jbtnExit.setText("Exit");

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

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

jbtnExitActionPerformed(evt);

}

});

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

jPanel4.setLayout(jPanel4Layout);

jPanel4Layout.setHorizontalGroup(

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

.addGroup(jPanel4Layout.createSequentialGroup()

.addGap(21, 21, 21)

.addComponent(jbtnTotal)

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 94, Short.MAX\_VALUE)

.addComponent(jbtnReset)

.addGap(45, 45, 45)

.addComponent(jbtnReceipt)

.addGap(65, 65, 65)

.addComponent(jbtnExit)

.addGap(58, 58, 58))

);

jPanel4Layout.setVerticalGroup(

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

.addGroup(jPanel4Layout.createSequentialGroup()

.addGap(17, 17, 17)

.addGroup(jPanel4Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(jbtnTotal)

.addComponent(jbtnReset)

.addComponent(jbtnReceipt)

.addComponent(jbtnExit))

.addContainerGap(13, Short.MAX\_VALUE))

);

getContentPane().add(jPanel4, new org.netbeans.lib.awtextra.AbsoluteConstraints(530, 540, 610, 70));

jPanel5.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0), 4));

jrbEconomy.setFont(new java.awt.Font("Segoe UI", 3, 18)); // NOI18N

jrbEconomy.setText("Economy");

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

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

jrbEconomyActionPerformed(evt);

}

});

jrbFirstClass.setFont(new java.awt.Font("Segoe UI", 3, 18)); // NOI18N

jrbFirstClass.setText("First Class");

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

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

jrbFirstClassActionPerformed(evt);

}

});

Economy.setFont(new java.awt.Font("Segoe UI", 3, 18)); // NOI18N

Economy.setText("Standard");

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

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

EconomyActionPerformed(evt);

}

});

jrbSingle.setFont(new java.awt.Font("Segoe UI", 3, 18)); // NOI18N

jrbSingle.setText("Single");

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

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

jrbSingleActionPerformed(evt);

}

});

jrbReturn.setFont(new java.awt.Font("Segoe UI", 3, 18)); // NOI18N

jrbReturn.setText("Return");

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

jlblReturn.setText("0");

jlblReturn.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0), 4));

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

jlblEconomy.setText("0");

jlblEconomy.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0), 4));

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

jlblFirstClass.setText("0");

jlblFirstClass.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0), 4));

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

jblStandard.setText("0");

jblStandard.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0), 4));

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

jlblSingle.setText("0");

jlblSingle.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0), 4));

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

jPanel5.setLayout(jPanel5Layout);

jPanel5Layout.setHorizontalGroup(

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

.addGroup(jPanel5Layout.createSequentialGroup()

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

.addGroup(jPanel5Layout.createSequentialGroup()

.addGap(19, 19, 19)

.addComponent(Economy)

.addGap(27, 27, 27))

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

.addContainerGap()

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

.addComponent(jrbEconomy)

.addComponent(jrbFirstClass))

.addGap(18, 18, 18)))

.addGroup(jPanel5Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)

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

.addComponent(jblStandard, javax.swing.GroupLayout.DEFAULT\_SIZE, 115, Short.MAX\_VALUE)

.addComponent(jlblEconomy, javax.swing.GroupLayout.DEFAULT\_SIZE, 115, Short.MAX\_VALUE))

.addGap(18, 18, 18)

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

.addGroup(jPanel5Layout.createSequentialGroup()

.addComponent(jrbReturn)

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

.addComponent(jlblReturn, javax.swing.GroupLayout.PREFERRED\_SIZE, 115, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGroup(jPanel5Layout.createSequentialGroup()

.addComponent(jrbSingle)

.addGap(18, 18, 18)

.addComponent(jlblSingle, javax.swing.GroupLayout.PREFERRED\_SIZE, 115, javax.swing.GroupLayout.PREFERRED\_SIZE)))

.addGap(132, 132, 132))

);

jPanel5Layout.setVerticalGroup(

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

.addGroup(jPanel5Layout.createSequentialGroup()

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

.addGroup(jPanel5Layout.createSequentialGroup()

.addGap(18, 18, 18)

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

.addComponent(jblStandard, javax.swing.GroupLayout.PREFERRED\_SIZE, 38, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jrbSingle)

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

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

.addGroup(jPanel5Layout.createSequentialGroup()

.addGap(31, 31, 31)

.addComponent(jlblEconomy, javax.swing.GroupLayout.DEFAULT\_SIZE, 36, Short.MAX\_VALUE))

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

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

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

.addComponent(jrbReturn, javax.swing.GroupLayout.Alignment.TRAILING)

.addComponent(jlblReturn, javax.swing.GroupLayout.Alignment.TRAILING, javax.swing.GroupLayout.PREFERRED\_SIZE, 32, javax.swing.GroupLayout.PREFERRED\_SIZE)))))

.addGroup(jPanel5Layout.createSequentialGroup()

.addGap(20, 20, 20)

.addComponent(Economy)

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

.addComponent(jrbEconomy, javax.swing.GroupLayout.PREFERRED\_SIZE, 39, javax.swing.GroupLayout.PREFERRED\_SIZE)))

.addGap(34, 34, 34)

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

.addComponent(jlblFirstClass, javax.swing.GroupLayout.PREFERRED\_SIZE, 39, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jrbFirstClass))

.addContainerGap(36, Short.MAX\_VALUE))

);

getContentPane().add(jPanel5, new org.netbeans.lib.awtextra.AbsoluteConstraints(10, 390, 510, 240));

jPanel6.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0), 4));

jLabel20.setFont(new java.awt.Font("Segoe UI", 1, 18)); // NOI18N

jLabel20.setText("Receipt");

jtxtReceipt.setColumns(20);

jtxtReceipt.setRows(5);

jScrollPane1.setViewportView(jtxtReceipt);

javax.swing.GroupLayout jPanel6Layout = new javax.swing.GroupLayout(jPanel6);

jPanel6.setLayout(jPanel6Layout);

jPanel6Layout.setHorizontalGroup(

jPanel6Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel6Layout.createSequentialGroup()

.addGap(14, 14, 14)

.addComponent(jLabel20, javax.swing.GroupLayout.PREFERRED\_SIZE, 84, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addContainerGap(194, Short.MAX\_VALUE))

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel6Layout.createSequentialGroup()

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

.addComponent(jScrollPane1, javax.swing.GroupLayout.PREFERRED\_SIZE, 273, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addContainerGap())

);

jPanel6Layout.setVerticalGroup(

jPanel6Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel6Layout.createSequentialGroup()

.addContainerGap()

.addComponent(jLabel20, javax.swing.GroupLayout.PREFERRED\_SIZE, 29, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

.addComponent(jScrollPane1, javax.swing.GroupLayout.DEFAULT\_SIZE, 335, Short.MAX\_VALUE)

.addContainerGap())

);

getContentPane().add(jPanel6, new org.netbeans.lib.awtextra.AbsoluteConstraints(840, 140, 300, 390));

jPanel8.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0), 4));

jLabel9.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel9.setText("Departure");

jLabel10.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel10.setText("Destination");

jLabel11.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel11.setText("Accommondation");

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

jchkAirportTax.setText("Airport Tax");

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

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

jchkAirportTaxActionPerformed(evt);

}

});

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

jchkInsurance.setText("Travelling Insurance");

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

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

jchkInsuranceActionPerformed(evt);

}

});

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

jchkAirMiles.setText("Air Miles Over 20000");

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

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

jchkAirMilesActionPerformed(evt);

}

});

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

jchkExtLuggage.setText("Ext Luggage");

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

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

jchkExtLuggageActionPerformed(evt);

}

});

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

jcmbDeparture.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "None", "Heathrow", "Gatwick", "KJI Airport", "ISB Airport", "AI Airport", "DPW Airport", "MM Airport", "JSK Airport" }));

jcmbDeparture.setBorder(javax.swing.BorderFactory.createEtchedBorder());

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

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

jcmbDepartureActionPerformed(evt);

}

});

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

jcmbDestination.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "None", "Karachi - 5 Days", "Islamabad - 7 Days", "Lahore - 8 Days", "Punjab - 4 Days", "Peshawar - 12 Days", "Sialkot - 3 Days", "Multan - 5 Days", "Quetta - 9 Days", "Faisalabad - 9 Days", "Gilgit - 11 Days", "Hyderabad - 7 Days", "Skardu - 4 Days", "Larkana - 3 Days" }));

jcmbDestination.setEnabled(false);

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

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

jcmbDestinationActionPerformed(evt);

}

});

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

jcmbAccommodation.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "None", "Single", "Double", "Extra" }));

javax.swing.GroupLayout jPanel8Layout = new javax.swing.GroupLayout(jPanel8);

jPanel8.setLayout(jPanel8Layout);

jPanel8Layout.setHorizontalGroup(

jPanel8Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel8Layout.createSequentialGroup()

.addGap(14, 14, 14)

.addGroup(jPanel8Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jLabel9)

.addComponent(jLabel10)

.addComponent(jLabel11)

.addComponent(jchkAirportTax, javax.swing.GroupLayout.PREFERRED\_SIZE, 115, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jchkInsurance, javax.swing.GroupLayout.PREFERRED\_SIZE, 169, javax.swing.GroupLayout.PREFERRED\_SIZE))

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

.addGroup(jPanel8Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel8Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.TRAILING, false)

.addComponent(jchkAirMiles, javax.swing.GroupLayout.DEFAULT\_SIZE, 184, Short.MAX\_VALUE)

.addComponent(jcmbAccommodation, 0, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(jcmbDestination, 0, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addComponent(jcmbDeparture, 0, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE))

.addComponent(jchkExtLuggage, javax.swing.GroupLayout.PREFERRED\_SIZE, 129, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGap(22, 22, 22))

);

jPanel8Layout.setVerticalGroup(

jPanel8Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel8Layout.createSequentialGroup()

.addGap(16, 16, 16)

.addGroup(jPanel8Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

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

.addComponent(jLabel9))

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

.addGroup(jPanel8Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(jLabel10)

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

.addGap(7, 7, 7)

.addGroup(jPanel8Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(jLabel11)

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

.addGap(18, 18, 18)

.addGroup(jPanel8Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(jchkAirportTax)

.addComponent(jchkAirMiles))

.addGap(18, 18, 18)

.addGroup(jPanel8Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(jchkInsurance)

.addComponent(jchkExtLuggage))

.addContainerGap(19, Short.MAX\_VALUE))

);

getContentPane().add(jPanel8, new org.netbeans.lib.awtextra.AbsoluteConstraints(440, 140, 390, 220));

jPanel9.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0), 4));

jLabel12.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel12.setText("Tax");

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

jbnSubtotal.setText("Subtotal");

jLabel14.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel14.setText("Total");

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

jlblTax.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0), 4));

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

jlblSubtotal.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0), 4));

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

jlblTotal.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0), 4));

javax.swing.GroupLayout jPanel9Layout = new javax.swing.GroupLayout(jPanel9);

jPanel9.setLayout(jPanel9Layout);

jPanel9Layout.setHorizontalGroup(

jPanel9Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel9Layout.createSequentialGroup()

.addGap(20, 20, 20)

.addGroup(jPanel9Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jbnSubtotal)

.addComponent(jLabel14)

.addComponent(jLabel12, javax.swing.GroupLayout.PREFERRED\_SIZE, 42, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 59, Short.MAX\_VALUE)

.addGroup(jPanel9Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jlblTax, javax.swing.GroupLayout.PREFERRED\_SIZE, 115, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jlblSubtotal, javax.swing.GroupLayout.PREFERRED\_SIZE, 115, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addComponent(jlblTotal, javax.swing.GroupLayout.PREFERRED\_SIZE, 115, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGap(42, 42, 42))

);

jPanel9Layout.setVerticalGroup(

jPanel9Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel9Layout.createSequentialGroup()

.addGroup(jPanel9Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel9Layout.createSequentialGroup()

.addGap(19, 19, 19)

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

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel9Layout.createSequentialGroup()

.addContainerGap()

.addComponent(jLabel12)))

.addGap(18, 18, 18)

.addGroup(jPanel9Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(javax.swing.GroupLayout.Alignment.TRAILING, jPanel9Layout.createSequentialGroup()

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

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

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

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

.addGroup(jPanel9Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel9Layout.createSequentialGroup()

.addComponent(jLabel14)

.addGap(28, 28, 28))

.addGroup(jPanel9Layout.createSequentialGroup()

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

.addGap(17, 17, 17))))

);

getContentPane().add(jPanel9, new org.netbeans.lib.awtextra.AbsoluteConstraints(530, 370, 300, 160));

jPanel10.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0), 4));

jLabel3.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel3.setText("FirstName");

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

jLabel4.setText("SurName");

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

jLabel5.setText("Address");

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

jLabel6.setText("Post Code");

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

jLabel7.setText("Email");

jLabel8.setFont(new java.awt.Font("Segoe UI", 1, 14)); // NOI18N

jLabel8.setText("Telephone");

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

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

jlblSurnameActionPerformed(evt);

}

});

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

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

jlblAddressActionPerformed(evt);

}

});

javax.swing.GroupLayout jPanel10Layout = new javax.swing.GroupLayout(jPanel10);

jPanel10.setLayout(jPanel10Layout);

jPanel10Layout.setHorizontalGroup(

jPanel10Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel10Layout.createSequentialGroup()

.addContainerGap()

.addGroup(jPanel10Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jLabel3)

.addComponent(jLabel4)

.addComponent(jLabel5)

.addComponent(jLabel6)

.addComponent(jLabel8)

.addComponent(jLabel7))

.addGap(99, 99, 99)

.addGroup(jPanel10Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING, false)

.addComponent(jlblFirstname)

.addComponent(jlblSurname)

.addComponent(jlblAddress)

.addComponent(jlblPostcode)

.addComponent(jlblTelephone)

.addComponent(jlblEmail, javax.swing.GroupLayout.DEFAULT\_SIZE, 223, Short.MAX\_VALUE))

.addContainerGap(15, Short.MAX\_VALUE))

);

jPanel10Layout.setVerticalGroup(

jPanel10Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel10Layout.createSequentialGroup()

.addContainerGap()

.addGroup(jPanel10Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

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

.addComponent(jLabel3, javax.swing.GroupLayout.PREFERRED\_SIZE, 16, javax.swing.GroupLayout.PREFERRED\_SIZE))

.addGap(12, 12, 12)

.addGroup(jPanel10Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(jLabel4)

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

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

.addGroup(jPanel10Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addComponent(jLabel5)

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

.addGap(18, 18, 18)

.addGroup(jPanel10Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(jLabel6)

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

.addGap(9, 9, 9)

.addGroup(jPanel10Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(jLabel8)

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

.addGap(18, 18, 18)

.addGroup(jPanel10Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.BASELINE)

.addComponent(jLabel7)

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

.addGap(11, 11, 11))

);

getContentPane().add(jPanel10, new org.netbeans.lib.awtextra.AbsoluteConstraints(10, 140, 420, 250));

jPanel7.setBackground(new java.awt.Color(0, 0, 0));

jPanel7.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(0, 0, 0), 8));

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

jLabel1.setForeground(new java.awt.Color(242, 242, 242));

jLabel1.setText("Travel Management System");

jLabel1.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(242, 242, 242), 4));

javax.swing.GroupLayout jPanel7Layout = new javax.swing.GroupLayout(jPanel7);

jPanel7.setLayout(jPanel7Layout);

jPanel7Layout.setHorizontalGroup(

jPanel7Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel7Layout.createSequentialGroup()

.addGap(123, 123, 123)

.addComponent(jLabel1)

.addContainerGap(304, Short.MAX\_VALUE))

);

jPanel7Layout.setVerticalGroup(

jPanel7Layout.createParallelGroup(javax.swing.GroupLayout.Alignment.LEADING)

.addGroup(jPanel7Layout.createSequentialGroup()

.addGap(15, 15, 15)

.addComponent(jLabel1)

.addContainerGap(18, Short.MAX\_VALUE))

);

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(jPanel7, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addContainerGap(1117, Short.MAX\_VALUE))

);

jPanel3Layout.setVerticalGroup(

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

.addGroup(jPanel3Layout.createSequentialGroup()

.addComponent(jPanel7, javax.swing.GroupLayout.PREFERRED\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.PREFERRED\_SIZE)

.addGap(0, 36, Short.MAX\_VALUE))

);

getContentPane().add(jPanel3, new org.netbeans.lib.awtextra.AbsoluteConstraints(20, 0, -1, -1));

pack();

setLocationRelativeTo(null);

}// </editor-fold>

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

// TODO add your handling code here:

}

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

// TODO add your handling code here:

}

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

// TODO add your handling code here:

}

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

// TODO add your handling code here:

}

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

// TODO add your handling code here:

}

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

// TODO add your handling code here:

}

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

// TODO add your handling code here:

}

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

// TODO add your handling code here:

}

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

if(jrbFirstClass.isSelected() == true){

jcmbDestination.setEnabled(true);

Economy.setSelected(false);

jrbEconomy.setSelected(false);

jblStandard.setText("0");

jlblEconomy.setText("0");

jlblSingle.setText("0");

jlblReturn.setText("0");

}

if(jrbFirstClass.isSelected() == false){

jcmbDestination.setSelectedItem("None");

jcmbDestination.setEnabled(false);

jlblFirstClass.setText("0");

jlblSingle.setText("0");

}

}

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

cQuit cExit = new cQuit();

cExit.quit();

}

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

cCostTax iTax =new cCostTax();

double iTaxes , subtotal , total;

if(jrbReturn.isSelected()){

subtotal = Gross \* 2;

String isubtotal = String.format("$%.2f", subtotal);

jlblTax.setText(isubtotal);

iTaxes = iTax.cFindtax(subtotal);

String Tax = String.format("$%.2f", iTaxes);

jlblTax.setText(Tax);

String iTotal = String.format("$%.2f", subtotal + iTaxes);

jlblTotal.setText(iTotal);

jlblTax.setText(isubtotal);

jlblReturn.setText("0");

}

else{

subtotal = Gross ;

String isubtotal = String.format("$%.2f", subtotal);

jlblSubtotal.setText(isubtotal);

iTaxes = iTax.cFindtax(subtotal);

String Tax = String.format("$%.2f", iTaxes);

jlblTax.setText(Tax);

String iTotal = String.format("$%.2f", subtotal + iTaxes);

jlblTotal.setText(iTotal);

jlblReturn.setText("0");

}

}

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

if ((jcmbDestination.getSelectedItem().equals("Islamabad - 7 Days")) && Economy.isSelected()){

Gross = cost.Karachi ;

String Cost = String.format("$%.2f",Gross);

jblStandard.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Karachi - 5 Days")) && Economy.isSelected()){

Gross = cost.Karachi ;

String Cost = String.format("$%.2f",Gross);

jblStandard.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Lahore - 8 Days")) && Economy.isSelected()){

Gross = cost.Lahore ;

String Cost = String.format("$%.2f",Gross);

jblStandard.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Punjab - 4 Days")) && Economy.isSelected()){

Gross = cost.Punjab ;

String Cost = String.format("$%.2f",Gross);

jblStandard.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Peshawar - 12 Days")) && Economy.isSelected()){

Gross = cost.Peshawar ;

String Cost = String.format("$%.2f",Gross);

jblStandard.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Sialkot - 3 Days")) && Economy.isSelected()){

Gross = cost.Sialkot ;

String Cost = String.format("$%.2f",Gross);

jblStandard.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Multan - 5 Days")) && Economy.isSelected()){

Gross = cost.Multan ;

String Cost = String.format("$%.2f",Gross);

jblStandard.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Quetta - 9 Days")) && Economy.isSelected()){

Gross = cost.Quetta ;

String Cost = String.format("$%.2f",Gross);

jblStandard.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Faisalabad - 9 Days")) && Economy.isSelected()){

Gross = cost.Faisalabad ;

String Cost = String.format("$%.2f",Gross);

jblStandard.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Gilgit - 11 Days")) && Economy.isSelected()){

Gross = cost.Gilgit ;

String Cost = String.format("$%.2f",Gross);

jblStandard.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Hyderabad - 7 Days")) && Economy.isSelected()){

Gross = cost.Hyderabad;

String Cost = String.format("$%.2f",Gross);

jblStandard.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Skardu - 4 Days")) && Economy.isSelected()){

Gross = cost.Skardu ;

String Cost = String.format("$%.2f",Gross);

jblStandard.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Larkana - 3 Days")) && Economy.isSelected()){

Gross = cost.Larkana ;

String Cost = String.format("$%.2f",Gross);

jblStandard.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

//===========================================================================

if ((jcmbDestination.getSelectedItem().equals("Islamabad - 7 Days")) && jrbEconomy.isSelected()){

Gross = cost.Islamabad ;

String Cost = String.format("$%.2f",Gross);

jlblEconomy.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Karachi - 5 Days")) && jrbEconomy.isSelected()){

Gross = cost.Karachi ;

String Cost = String.format("$%.2f",Gross);

jlblEconomy.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Lahore - 8 Days")) && jrbEconomy.isSelected()){

Gross = cost.Lahore ;

String Cost = String.format("$%.2f",Gross);

jlblEconomy.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Punjab - 4 Days")) && jrbEconomy.isSelected()){

Gross = cost.Punjab ;

String Cost = String.format("$%.2f",Gross);

jlblEconomy.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Peshawar - 12 Days")) && jrbEconomy.isSelected()){

Gross = cost.Peshawar ;

String Cost = String.format("$%.2f",Gross);

jlblEconomy.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Sialkot - 3 Days")) && jrbEconomy.isSelected()){

Gross = cost.Sialkot ;

String Cost = String.format("$%.2f",Gross);

jlblEconomy.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Multan - 5 Days")) && jrbEconomy.isSelected()){

Gross = cost.Multan;

String Cost = String.format("$%.2f",Gross);

jlblEconomy.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Quetta - 9 Days")) && jrbEconomy.isSelected()){

Gross = cost.Quetta;

String Cost = String.format("$%.2f",Gross);

jlblEconomy.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Faisalabad - 9 Days")) && jrbEconomy.isSelected()){

Gross = cost.Faisalabad ;

String Cost = String.format("$%.2f",Gross);

jlblEconomy.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Gilgit - 11 Days")) && jrbEconomy.isSelected()){

Gross = cost.Gilgit ;

String Cost = String.format("$%.2f",Gross);

jlblEconomy.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Hyderabad - 7 Days")) && jrbEconomy.isSelected()){

Gross = cost.Hyderabad ;

String Cost = String.format("$%.2f",Gross);

jlblEconomy.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Skardu - 4 Days")) && jrbEconomy.isSelected()){

Gross = cost.Skardu ;

String Cost = String.format("$%.2f",Gross);

jlblEconomy.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Larkana - 3 Days")) && jrbEconomy.isSelected()){

Gross = cost.Larkana ;

String Cost = String.format("$%.2f",Gross);

jlblEconomy.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

//==================================================================

if ((jcmbDestination.getSelectedItem().equals("Islamabad - 7 Days")) && jrbFirstClass.isSelected()){

Gross = cost.Islamabad ;

String Cost = String.format("$%.2f",Gross);

jlblFirstClass.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Karachi - 5 Days")) && jrbFirstClass.isSelected()){

Gross = cost.Karachi ;

String Cost = String.format("$%.2f",Gross);

jlblFirstClass.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Lahore - 8 Days")) && jrbFirstClass.isSelected()){

Gross = cost.Lahore ;

String Cost = String.format("$%.2f",Gross);

jlblFirstClass.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Punjab - 4 Days")) && jrbFirstClass.isSelected()){

Gross = cost.Punjab ;

String Cost = String.format("$%.2f",Gross);

jlblFirstClass.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Peshawar - 12 Days")) && jrbFirstClass.isSelected()){

Gross = cost.Peshawar ;

String Cost = String.format("$%.2f",Gross);

jlblFirstClass.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Sialkot - 3 Days")) && jrbFirstClass.isSelected()){

Gross = cost.Sialkot ;

String Cost = String.format("$%.2f",Gross);

jlblFirstClass.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Multan - 5 Days")) && jrbFirstClass.isSelected()){

Gross = cost.Multan ;

String Cost = String.format("$%.2f",Gross);

jlblFirstClass.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Quetta - 9 Days")) && jrbFirstClass.isSelected()){

Gross = cost.Quetta;

String Cost = String.format("$%.2f",Gross);

jlblFirstClass.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Faisalabad - 9 Days")) && jrbFirstClass.isSelected()){

Gross = cost.Faisalabad;

String Cost = String.format("$%.2f",Gross);

jlblFirstClass.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Gilgit - 11 Days")) && jrbFirstClass.isSelected()){

Gross = cost.Gilgit;

String Cost = String.format("$%.2f",Gross);

jlblFirstClass.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Hyderabad - 7 Days")) && jrbFirstClass.isSelected()){

Gross = cost.Hyderabad ;

String Cost = String.format("$%.2f",Gross);

jlblFirstClass.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Skardu - 4 Days")) && jrbFirstClass.isSelected()){

Gross = cost.Skardu ;

String Cost = String.format("$%.2f",Gross);

jlblFirstClass.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

if ((jcmbDestination.getSelectedItem().equals("Larkana - 3 Days")) && jrbFirstClass.isSelected()){

Gross = cost.Larkana ;

String Cost = String.format("$%.2f",Gross);

jlblFirstClass.setText(Cost);

jlblSingle.setText(Cost);

jrbSingle.setSelected(true);

}

}

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

if(jrbEconomy.isSelected() == true){

jcmbDestination.setEnabled(true);

Economy.setSelected(false);

jrbFirstClass.setSelected(false);

jblStandard.setText("0");

jlblFirstClass.setText("0");

jlblSingle.setText("0");

jlblReturn.setText("0");

}

if(jrbEconomy.isSelected() == false){

jcmbDestination.setSelectedItem("None");

jcmbDestination.setEnabled(false);

jlblEconomy.setText("0");

jlblSingle.setText("0");

}

}

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

if(Economy.isSelected() == true){

jcmbDestination.setEnabled(true);

jrbEconomy.setSelected(false);

jrbFirstClass.setSelected(false);

jlblEconomy.setText("0");

jlblFirstClass.setText("0");

jlblSingle.setText("0");

jlblReturn.setText("0");

}

if(Economy.isSelected() == false){

jcmbDestination.setSelectedItem("None");

jcmbDestination.setEnabled(false);

jblStandard.setText("0");

jlblSingle.setText("0");

}

}

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

if(Economy.isSelected() == true){

jcmbDestination.setEnabled(true);

jrbEconomy.setSelected(false);

jrbFirstClass.setSelected(false);

jlblEconomy.setText("0");

jlblFirstClass.setText("0");

jlblSingle.setText("0");

jlblReturn.setText("0");

}

if(Economy.isSelected() == false){

jcmbDestination.setSelectedItem("None");

jcmbDestination.setEnabled(false);

jblStandard.setText("0");

jlblSingle.setText("0");

}

jlblFirstname.setText(null);

jlblTax.setText(null);

jlblSurname.setText(null);

jlblAddress.setText(null);

jlblPostcode.setText(null);

jlblTelephone.setText(null);

jlblEmail.setText(null);

jlblSubtotal.setText(null);

jlblTotal.setText(null);

jcmbDeparture.setSelectedItem("None");

jcmbAccommodation.setSelectedItem("None");

jcmbDestination.setSelectedItem("None");

jblStandard.setText("0");

jlblEconomy.setText("0");

jlblFirstClass.setText("0");

jlblSingle.setText("0");

Economy.setSelected(false);

jrbEconomy.setSelected(false);

jrbFirstClass.setSelected(false);

jrbSingle.setSelected(false);

jrbReturn.setSelected(false);

jchkAirportTax.setSelected(false);

jchkInsurance.setSelected(false);

jchkAirMiles.setSelected(false);

jchkExtLuggage.setSelected(false);

}

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

Calendar timer = Calendar.getInstance();

timer.getTime();

SimpleDateFormat tTime;

tTime = new SimpleDateFormat("hh:mm:ss");

String iTime = (tTime.format(timer.getTime()));

SimpleDateFormat Tdate = new SimpleDateFormat("dd-MM-yyyy");

String iDate = (Tdate.format(timer.getTime()));

int num1;

String ref ="";

num1 = 1325 + (int) (Math.random()\*4328);

ref += num1 +1325;

//=====================================================

String Firstname = (jlblFirstname.getText());

String Surname = (jlblSurname.getText());

String address = (jlblAddress.getText());

String postcode = (jlblPostcode.getText());

String telephone = (jlblTelephone.getText());

String Email = (jlblEmail.getText());

String rTax = (jlblTax.getText());

String rSubtotal = (jlblSubtotal.getText());

String rTotal = (jlblTotal.getText());

try{

FileInputStream fout = new FileInputStream("recipt.txt");

DataInputStream in = new DataInputStream(fout);

FileOutputStream out = new FileOutputStream("recipt.txt");

DataOutputStream data = new DataOutputStream(out);

data.writeUTF("""

\tTravel Mangement System:

Ref:\t\t\t"""

+ ref

+"\n ---------------------------------------------------");

data.writeUTF("\nName:\t\t" + Firstname);

data.writeUTF("\nSurName:\t\t" + Surname);

data.writeUTF("\nAddress:\t\t" + address);

data.writeUTF("\nPost Code:\t\t" + postcode);

data.writeUTF("\nTelephone:\t\t" + telephone);

data.writeUTF("\nEmail:\t\t" + Email);

data.writeUTF("\nTax:\t\t" + rTax);

data.writeUTF("\nTotal:\t\t" + rTotal);

jtxtReceipt.append("""

\tTravel Mangement System:

Ref:\t\t\t"""

+ ref

+"\n ---------------------------------------------------" +

"\nName:\t\t" + Firstname

+"\nSurName:\t\t" + Surname

+"\nAddress:\t\t" + address

+"\nPost Code:\t\t" + postcode

+"\nTelephone:\t\t" + telephone

+"\nEmail:\t\t" + Email

+"\nTax:\t\t" + rTax

+"\nSubtotal:\t\t" + rSubtotal

+"\nTotal:\t\t" + rTotal

+"\n-----------------------------------------------------"

+"\nDate:"+ iDate + "\tTime:" + iTime

+"\n\n\t Thankyou For Using \n\t Travel Management System");

in.readUTF();

in.readUTF();

in.readUTF();

in.readUTF();

in.readUTF();

in.readUTF();

in.readUTF();

in.readUTF();

in.readUTF();

}

catch(Exception e){

System.out.println(e);

}

}

/\*\*

\* @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(Travel.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (InstantiationException ex) {

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

} catch (IllegalAccessException ex) {

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

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(Travel.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 Travel().setVisible(true);

}

});

}

// Variables declaration - do not modify

private javax.swing.JRadioButton Economy;

private javax.swing.JLabel jLabel1;

private javax.swing.JLabel jLabel10;

private javax.swing.JLabel jLabel11;

private javax.swing.JLabel jLabel12;

private javax.swing.JLabel jLabel14;

private javax.swing.JLabel jLabel20;

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.JLabel jLabel8;

private javax.swing.JLabel jLabel9;

private javax.swing.JPanel jPanel1;

private javax.swing.JPanel jPanel10;

private javax.swing.JPanel jPanel3;

private javax.swing.JPanel jPanel4;

private javax.swing.JPanel jPanel5;

private javax.swing.JPanel jPanel6;

private javax.swing.JPanel jPanel7;

private javax.swing.JPanel jPanel8;

private javax.swing.JPanel jPanel9;

private javax.swing.JScrollPane jScrollPane1;

private javax.swing.JLabel jblStandard;

private javax.swing.JLabel jbnSubtotal;

private javax.swing.JButton jbtnExit;

private javax.swing.JButton jbtnReceipt;

private javax.swing.JButton jbtnReset;

private javax.swing.JButton jbtnTotal;

private javax.swing.JCheckBox jchkAirMiles;

private javax.swing.JCheckBox jchkAirportTax;

private javax.swing.JCheckBox jchkExtLuggage;

private javax.swing.JCheckBox jchkInsurance;

private javax.swing.JComboBox<String> jcmbAccommodation;

private javax.swing.JComboBox<String> jcmbDeparture;

private javax.swing.JComboBox<String> jcmbDestination;

private javax.swing.JTextField jlblAddress;

private javax.swing.JLabel jlblEconomy;

private javax.swing.JTextField jlblEmail;

private javax.swing.JLabel jlblFirstClass;

private javax.swing.JTextField jlblFirstname;

private javax.swing.JTextField jlblPostcode;

private javax.swing.JLabel jlblReturn;

private javax.swing.JLabel jlblSingle;

private javax.swing.JLabel jlblSubtotal;

private javax.swing.JTextField jlblSurname;

private javax.swing.JLabel jlblTax;

private javax.swing.JTextField jlblTelephone;

private javax.swing.JLabel jlblTotal;

private javax.swing.JRadioButton jrbEconomy;

private javax.swing.JRadioButton jrbFirstClass;

private javax.swing.JRadioButton jrbReturn;

private javax.swing.JRadioButton jrbSingle;

private javax.swing.JTextArea jtxtReceipt;

// End of variables declaration

}