Module Creation

# Connection Class

package pass;

import java.sql.\*;

public class CONNECTION{

Connection c;

Statement s;

public CONNECTION(){

try{

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

c =DriverManager.getConnection("jdbc:mysql://localhost:3306/passport","root","Jeyakumar28");

s =c.createStatement();

}catch(Exception e){

System.out.println(e);

}

}

}

## Login

package pass;

import java.sql.\*;

import javax.swing.JOptionPane;

public class Login extends javax.swing.JFrame {

/\*\*

\* Creates new form Login

\*/

public Login() {

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() {

jLabel1 = new javax.swing.JLabel();

jLabel2 = new javax.swing.JLabel();

usertext = new javax.swing.JTextField();

passwordtext = new javax.swing.JPasswordField();

submit = new javax.swing.JButton();

jLabel3 = new javax.swing.JLabel();

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

jLabel1.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N

jLabel1.setForeground(new java.awt.Color(102, 102, 255));

jLabel1.setText("Username :");

jLabel2.setFont(new java.awt.Font("Tahoma", 1, 14)); // NOI18N

jLabel2.setForeground(new java.awt.Color(102, 102, 255));

jLabel2.setText("Password :");

submit.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N

submit.setText("Submit");

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

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

submitActionPerformed(evt);

}

});

jLabel3.setFont(new java.awt.Font("Monotype Corsiva", 0, 48)); // NOI18N

jLabel3.setForeground(new java.awt.Color(51, 51, 255));

jLabel3.setText(" Applicant Login ");

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

getContentPane().setLayout(layout);

layout.setHorizontalGroup(

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

.addGroup(layout.createSequentialGroup()

.addGap(40, 40, 40)

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

.addGroup(layout.createSequentialGroup()

.addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED\_SIZE, 97, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

.addComponent(usertext, javax.swing.GroupLayout.PREFERRED\_SIZE, 175, javax.swing.GroupLayout.PREFERRED\_SIZE))

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

.addComponent(jLabel2, javax.swing.GroupLayout.DEFAULT\_SIZE, javax.swing.GroupLayout.DEFAULT\_SIZE, Short.MAX\_VALUE)

.addGap(18, 18, 18)

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

.addComponent(submit)

.addComponent(passwordtext, javax.swing.GroupLayout.PREFERRED\_SIZE, 175, javax.swing.GroupLayout.PREFERRED\_SIZE))))

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

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

.addContainerGap(26, Short.MAX\_VALUE)

.addComponent(jLabel3)

.addGap(27, 27, 27))

);

layout.setVerticalGroup(

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

.addGroup(layout.createSequentialGroup()

.addGap(20, 20, 20)

.addComponent(jLabel3)

.addGap(28, 28, 28)

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

.addComponent(jLabel1, javax.swing.GroupLayout.PREFERRED\_SIZE, 25, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

.addPreferredGap(javax.swing.LayoutStyle.ComponentPlacement.RELATED, 43, Short.MAX\_VALUE)

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

.addComponent(jLabel2, javax.swing.GroupLayout.PREFERRED\_SIZE, 25, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

.addGap(44, 44, 44)

.addComponent(submit)

.addGap(42, 42, 42))

);

pack();

setLocationRelativeTo(null);

}// </editor-fold>

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

String s1 = usertext.getText();

String s2 = passwordtext.getText();

try{

CONNECTION con = new CONNECTION();

if(evt.getSource() == submit){

String sql="select Password from adminsignup where username=?";

PreparedStatement st = con.c.prepareStatement(sql);

st.setString(1,s1);

ResultSet rs = st.executeQuery();

if(s1.equals("")){

JOptionPane.showMessageDialog(null,"Please enter Username !","Username Empty",JOptionPane.ERROR\_MESSAGE);

}

else if(s2.equals("")){

JOptionPane.showMessageDialog(null,"Please enter Password !","Password Empty",JOptionPane.ERROR\_MESSAGE);

}

else if(s1.equals("") && s2.equals("")) {

JOptionPane.showMessageDialog(null,"Please enter Username and Password !","Empty Username and Password",JOptionPane.ERROR\_MESSAGE);

}

else{

if(rs.next()){

String password = rs.getString("password");

if(s2.equals(password))

{

JOptionPane.showMessageDialog(null,"Login Successfull","Login",JOptionPane.INFORMATION\_MESSAGE);

new ApplyPassport().setVisible(true);

this.setVisible(false);

usertext.setText("");

passwordtext.setText("");

}

else{

JOptionPane.showMessageDialog(null,"Invalid password","Login Error",JOptionPane.ERROR\_MESSAGE);

passwordtext.setText("");

}

}

else{

JOptionPane.showMessageDialog(null,"Username not found","Login Error",JOptionPane.ERROR\_MESSAGE);

usertext.setText("");

passwordtext.setText("");

}

}

}

}

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(Login.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (InstantiationException ex) {

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

} catch (IllegalAccessException ex) {

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

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

java.util.logging.Logger.getLogger(Login.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 Login().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.JPasswordField passwordtext;

private javax.swing.JButton submit;

private javax.swing.JTextField usertext;

// End of variables declaration

}

## Apply passport

package pass;

import java.awt.event.KeyEvent;

import java.sql.\*;

import javax.swing.JOptionPane;

public class ApplyPassport extends javax.swing.JFrame {

public ApplyPassport() {

initComponents();

}

@SuppressWarnings("unchecked")

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

private void initComponents() {

gendergroup = new javax.swing.ButtonGroup();

martialgroup = new javax.swing.ButtonGroup();

jPanel1 = new javax.swing.JPanel();

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();

fname = new javax.swing.JTextField();

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

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

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

male = new javax.swing.JRadioButton();

female = new javax.swing.JRadioButton();

mobileno = new javax.swing.JTextField();

mobilenovalidation = new javax.swing.JLabel();

other = new javax.swing.JRadioButton();

jLabel7 = new javax.swing.JLabel();

lname = new javax.swing.JTextField();

jLabel8 = new javax.swing.JLabel();

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

age = new javax.swing.JTextField();

jLabel10 = new javax.swing.JLabel();

married = new javax.swing.JRadioButton();

unmarried = new javax.swing.JRadioButton();

jLabel11 = new javax.swing.JLabel();

address = new javax.swing.JTextField();

jLabel12 = new javax.swing.JLabel();

nationality = new javax.swing.JTextField();

jLabel13 = new javax.swing.JLabel();

jLabel14 = new javax.swing.JLabel();

fathersname = new javax.swing.JTextField();

jLabel15 = new javax.swing.JLabel();

adddoctor = new javax.swing.JButton();

clear = new javax.swing.JButton();

back = new javax.swing.JButton();

mothersname = new javax.swing.JTextField();

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

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

jLabel2.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N

jLabel2.setForeground(new java.awt.Color(0, 51, 255));

jLabel2.setText("First Name :");

jPanel1.add(jLabel2, new org.netbeans.lib.awtextra.AbsoluteConstraints(55, 135, 171, 25));

jLabel3.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N

jLabel3.setForeground(new java.awt.Color(0, 51, 255));

jLabel3.setText("Date Of Birth :");

jPanel1.add(jLabel3, new org.netbeans.lib.awtextra.AbsoluteConstraints(55, 187, -1, 25));

jLabel4.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N

jLabel4.setForeground(new java.awt.Color(0, 51, 255));

jLabel4.setText("Gender :");

jPanel1.add(jLabel4, new org.netbeans.lib.awtextra.AbsoluteConstraints(55, 244, 171, 25));

jLabel5.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N

jLabel5.setForeground(new java.awt.Color(0, 51, 255));

jLabel5.setText("Age :");

jPanel1.add(jLabel5, new org.netbeans.lib.awtextra.AbsoluteConstraints(540, 250, 130, 25));

jLabel6.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N

jLabel6.setForeground(new java.awt.Color(0, 51, 255));

jLabel6.setText("Moblie No :");

jPanel1.add(jLabel6, new org.netbeans.lib.awtextra.AbsoluteConstraints(55, 376, 171, 25));

jPanel1.add(fname, new org.netbeans.lib.awtextra.AbsoluteConstraints(254, 130, 151, 33));

date.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { " ", "1", "2", "3", "4", "5", "6", "7", "8", "9", "10", "11", "12", "13", "14", "15", "16", "17", "18", "19", "20", "21", "22", "23", "24", "25", "26", "27", "28", "29", "30", "31" }));

date.setAutoscrolls(true);

jPanel1.add(date, new org.netbeans.lib.awtextra.AbsoluteConstraints(254, 190, -1, -1));

month.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { " ", "1", "2", "3", "4", "5", "6", "7", "8", "9", "10", "11", "12" }));

jPanel1.add(month, new org.netbeans.lib.awtextra.AbsoluteConstraints(302, 190, -1, -1));

year.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { " ", "1990", "1991", "1992", "1993", "1994", "1995", "1996", "1997", "1998", "1999", "2000", "2001", "2002", "2003", "2004", "2005", "2006", "2007", "2008", "2009", "2010", "2011", "2012", "2013", "2014", "2015", "2016", "2017", "2018", "2019", "2020" }));

year.setAutoscrolls(true);

jPanel1.add(year, new org.netbeans.lib.awtextra.AbsoluteConstraints(350, 190, -1, -1));

gendergroup.add(male);

male.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N

male.setForeground(new java.awt.Color(0, 51, 255));

male.setText("Male");

jPanel1.add(male, new org.netbeans.lib.awtextra.AbsoluteConstraints(247, 241, -1, -1));

gendergroup.add(female);

female.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N

female.setForeground(new java.awt.Color(0, 51, 255));

female.setText("Female");

female.setToolTipText("");

female.setAutoscrolls(true);

female.setHorizontalAlignment(javax.swing.SwingConstants.CENTER);

jPanel1.add(female, new org.netbeans.lib.awtextra.AbsoluteConstraints(322, 241, -1, -1));

mobileno.addKeyListener(new java.awt.event.KeyAdapter() {

public void keyPressed(java.awt.event.KeyEvent evt) {

mobilenoKeyPressed(evt);

}

});

jPanel1.add(mobileno, new org.netbeans.lib.awtextra.AbsoluteConstraints(250, 370, 135, 30));

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

mobilenovalidation.setForeground(new java.awt.Color(255, 0, 0));

jPanel1.add(mobilenovalidation, new org.netbeans.lib.awtextra.AbsoluteConstraints(233, 410, 135, 13));

gendergroup.add(other);

other.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N

other.setForeground(new java.awt.Color(0, 51, 255));

other.setText("Other");

jPanel1.add(other, new org.netbeans.lib.awtextra.AbsoluteConstraints(419, 241, -1, -1));

jLabel7.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N

jLabel7.setForeground(new java.awt.Color(0, 51, 255));

jLabel7.setText(" Last Name :");

jPanel1.add(jLabel7, new org.netbeans.lib.awtextra.AbsoluteConstraints(540, 140, 127, 25));

jPanel1.add(lname, new org.netbeans.lib.awtextra.AbsoluteConstraints(700, 130, 242, 30));

jLabel8.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N

jLabel8.setForeground(new java.awt.Color(0, 51, 255));

jLabel8.setText("Blood Group :");

jPanel1.add(jLabel8, new org.netbeans.lib.awtextra.AbsoluteConstraints(547, 187, -1, 25));

bloodgroup.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { " ", "O+ve", "A+ve", "B+ve", "AB+ve", "O-ve", "A-ve", "B-ve", "AB-ve" }));

bloodgroup.setAutoscrolls(true);

jPanel1.add(bloodgroup, new org.netbeans.lib.awtextra.AbsoluteConstraints(700, 190, -1, -1));

age.addKeyListener(new java.awt.event.KeyAdapter() {

public void keyPressed(java.awt.event.KeyEvent evt) {

ageKeyPressed(evt);

}

});

jPanel1.add(age, new org.netbeans.lib.awtextra.AbsoluteConstraints(700, 250, 135, 31));

jLabel10.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N

jLabel10.setForeground(new java.awt.Color(0, 51, 255));

jLabel10.setText("Maritial Status :");

jPanel1.add(jLabel10, new org.netbeans.lib.awtextra.AbsoluteConstraints(540, 310, -1, 25));

martialgroup.add(married);

married.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N

married.setForeground(new java.awt.Color(0, 51, 255));

married.setText("Married");

jPanel1.add(married, new org.netbeans.lib.awtextra.AbsoluteConstraints(700, 310, -1, -1));

martialgroup.add(unmarried);

unmarried.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N

unmarried.setForeground(new java.awt.Color(0, 51, 255));

unmarried.setText("Unmarried");

jPanel1.add(unmarried, new org.netbeans.lib.awtextra.AbsoluteConstraints(800, 310, -1, -1));

jLabel11.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N

jLabel11.setForeground(new java.awt.Color(0, 51, 255));

jLabel11.setText("Address :");

jPanel1.add(jLabel11, new org.netbeans.lib.awtextra.AbsoluteConstraints(55, 436, 171, 25));

jPanel1.add(address, new org.netbeans.lib.awtextra.AbsoluteConstraints(250, 440, 695, 30));

jLabel12.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N

jLabel12.setForeground(new java.awt.Color(0, 51, 255));

jLabel12.setText("Nationality :");

jPanel1.add(jLabel12, new org.netbeans.lib.awtextra.AbsoluteConstraints(60, 310, 127, 30));

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

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

nationalityActionPerformed(evt);

}

});

jPanel1.add(nationality, new org.netbeans.lib.awtextra.AbsoluteConstraints(250, 310, 242, 30));

jLabel13.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N

jLabel13.setForeground(new java.awt.Color(0, 51, 255));

jLabel13.setText("Father Name:");

jPanel1.add(jLabel13, new org.netbeans.lib.awtextra.AbsoluteConstraints(55, 492, 171, 25));

jLabel14.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N

jLabel14.setForeground(new java.awt.Color(0, 51, 255));

jLabel14.setText("Mothers Name:");

jPanel1.add(jLabel14, new org.netbeans.lib.awtextra.AbsoluteConstraints(560, 500, 150, 25));

fathersname.addKeyListener(new java.awt.event.KeyAdapter() {

public void keyReleased(java.awt.event.KeyEvent evt) {

fathersnameKeyReleased(evt);

}

});

jPanel1.add(fathersname, new org.netbeans.lib.awtextra.AbsoluteConstraints(250, 490, 135, 30));

jLabel15.setFont(new java.awt.Font("Monotype Corsiva", 0, 36)); // NOI18N

jLabel15.setForeground(new java.awt.Color(0, 51, 204));

jLabel15.setText(" Apply Passport ");

jLabel15.setAutoscrolls(true);

jPanel1.add(jLabel15, new org.netbeans.lib.awtextra.AbsoluteConstraints(240, 50, 483, 52));

adddoctor.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N

adddoctor.setText("Apply Passport");

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

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

adddoctorActionPerformed(evt);

}

});

jPanel1.add(adddoctor, new org.netbeans.lib.awtextra.AbsoluteConstraints(410, 570, -1, -1));

clear.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N

clear.setText("Clear");

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

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

clearActionPerformed(evt);

}

});

jPanel1.add(clear, new org.netbeans.lib.awtextra.AbsoluteConstraints(580, 570, -1, -1));

back.setFont(new java.awt.Font("Tahoma", 1, 18)); // NOI18N

back.setText("Back");

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

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

backActionPerformed(evt);

}

});

jPanel1.add(back, new org.netbeans.lib.awtextra.AbsoluteConstraints(690, 60, -1, -1));

jPanel1.add(mothersname, new org.netbeans.lib.awtextra.AbsoluteConstraints(730, 500, 170, 30));

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

getContentPane().setLayout(layout);

layout.setHorizontalGroup(

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

.addGroup(layout.createSequentialGroup()

.addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED\_SIZE, 967, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

);

layout.setVerticalGroup(

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

.addGroup(layout.createSequentialGroup()

.addComponent(jPanel1, javax.swing.GroupLayout.PREFERRED\_SIZE, 655, javax.swing.GroupLayout.PREFERRED\_SIZE)

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

);

pack();

setLocationRelativeTo(null);

}// </editor-fold>

private void mobilenoKeyPressed(java.awt.event.KeyEvent evt) {

String phone = mobileno.getText();

int len = phone.length();

char c = evt.getKeyChar();

if(evt.getKeyChar()>='0' && evt.getKeyChar()<='9')

{

if(len<10){

mobileno.setEditable(true);

}

else{

mobileno.setEditable(false);

}

}

else{

if(evt.getExtendedKeyCode()==KeyEvent.VK\_BACK\_SPACE || evt.getExtendedKeyCode()==KeyEvent.VK\_DELETE){

mobileno.setEditable(true);

}

else{

mobileno.setEditable(false);

}

}

}

private void ageKeyPressed(java.awt.event.KeyEvent evt) {

String a = age.getText();

int length = a.length();

char c = evt.getKeyChar();

if(evt.getKeyChar()>='0' && evt.getKeyChar()<='9'){

if(length<3){

age.setEditable(true);

}

else{

age.setEditable(false);

}

}

else{

if(evt.getExtendedKeyCode()==KeyEvent.VK\_BACK\_SPACE || evt.getExtendedKeyCode()==KeyEvent.VK\_DELETE){

age.setEditable(true);

}

else{

age.setEditable(false);

}

} // TODO add your handling code here:

}

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

try{

CONNECTION con = new CONNECTION();

String sql = "insert into applicant(applicantid,fname,lname,dob,bloodgroup,gender,age,nationality,maritialstatus,mobileno,address,fathername,mothername) values(?,?,?,?,?,?,?,?,?,?,?,?,?)";

PreparedStatement st = con.c.prepareStatement(sql);

String first = fname.getText();

String last = lname.getText();

String date1 =(String)date.getSelectedItem();

String month1 = (String)month.getSelectedItem();

String year1 = (String)year.getSelectedItem();

String birthdate = year1+"/"+month1+"/"+date1;

String blood = (String)bloodgroup.getSelectedItem();

String gen;

if(female.isSelected()){

gen = "Female";

}

else if (other.isSelected()){

gen = "Other";

}

else{

gen = "Male";

}

int ag = Integer.parseInt(age.getText());

String nationa = nationality.getText();

String mstatus;

if(married.isSelected()){

mstatus = "Married";

}

else{

mstatus = "Unmarried";

}

String mobno = mobileno.getText();

String add = address.getText();

String faname = fathersname.getText();

String maname = mothersname.getText();

st.setNull(1, Types.NULL);

st.setString(2,first);

st.setString(3,last);

st.setString(4,birthdate);

st.setString(5,blood);

st.setString(6,gen);

st.setInt(7,ag);

st.setString(8,nationa);

st.setString(9,mstatus);

st.setString(10,mobno);

st.setString(11,add);

st.setString(12,faname );

st.setString(13,maname);

int i = st.executeUpdate();

if (i > 0){

JOptionPane.showMessageDialog(null, "Applicant Details Created. Proceed to add document in next frame");

}

else {

JOptionPane.showMessageDialog(null,"Failed try again");

}

fname.setText("");

lname.setText("");

date.setSelectedIndex(0);

month.setSelectedIndex(0);

year.setSelectedIndex(0);

martialgroup.clearSelection();

gendergroup.clearSelection();

bloodgroup.setSelectedIndex(0);

age.setText("");

mobileno.setText("");

address.setText("");

nationality.setText("");

fathersname.setText("");

mothersname.setText("");

}

catch(Exception e){

System.out.println(e);

}

}

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

fname.setText("");

lname.setText("");

date.setSelectedIndex(0);

month.setSelectedIndex(0);

year.setSelectedIndex(0);

martialgroup.clearSelection();

gendergroup.clearSelection();

bloodgroup.setSelectedIndex(0);

age.setText("");

mobileno.setText("");

address.setText("");

nationality.setText("");

fathersname.setText("");

mothersname.setText("");

// TODO add your handling code here:

}

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

dispose();// TODO add your handling code here:

}

private void fathersnameKeyReleased(java.awt.event.KeyEvent evt) {

String user = fathersname.getText();

int f = 0;

try{

CONNECTION con = new CONNECTION();

String sql = "Select username from doctor";

PreparedStatement st = con.c.prepareStatement(sql);

ResultSet rs = st.executeQuery();

while(rs.next()){

if(rs.getString("username").equals(user)){

f++;

}

}

if(f == 1){

JOptionPane.showMessageDialog(null,"Username already exists try another username !");

fathersname.setText("");

}

}

catch(Exception e){

System.out.println("e");

}

}

private void nationalityActionPerformed(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(ApplyPassport.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (InstantiationException ex) {

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

} catch (IllegalAccessException ex) {

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

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

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

}

});

}

// Variables declaration - do not modify

private javax.swing.JButton adddoctor;

private javax.swing.JTextField address;

private javax.swing.JTextField age;

private javax.swing.JButton back;

private javax.swing.JComboBox<String> bloodgroup;

private javax.swing.JButton clear;

private javax.swing.JComboBox<String> date;

private javax.swing.JTextField fathersname;

private javax.swing.JRadioButton female;

private javax.swing.JTextField fname;

private javax.swing.ButtonGroup gendergroup;

private javax.swing.JLabel jLabel10;

private javax.swing.JLabel jLabel11;

private javax.swing.JLabel jLabel12;

private javax.swing.JLabel jLabel13;

private javax.swing.JLabel jLabel14;

private javax.swing.JLabel jLabel15;

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.JLabel jLabel8;

private javax.swing.JPanel jPanel1;

private javax.swing.JTextField lname;

private javax.swing.JRadioButton male;

private javax.swing.JRadioButton married;

private javax.swing.ButtonGroup martialgroup;

private javax.swing.JTextField mobileno;

private javax.swing.JLabel mobilenovalidation;

private javax.swing.JComboBox<String> month;

private javax.swing.JTextField mothersname;

private javax.swing.JTextField nationality;

private javax.swing.JRadioButton other;

private javax.swing.JRadioButton unmarried;

private javax.swing.JComboBox<String> year;

// End of variables declaration

}





