OLD PATIENT:

package AOCMS;

import java.sql.DriverManager;

import java.sql.Connection;

import java.sql.Statement;

import java.sql.ResultSet;

import java.awt.\*;

import AOCMS.option;

import AOCMS.option;

import java.awt.Color;

import java.awt.Image;

import javax.swing.ImageIcon;

import javax.swing.JOptionPane;

import java.awt.Color;

import javax.swing.JOptionPane;

import java.awt.event.ActionEvent;

import java.awt.event.ActionListener;

import java.io.File;

import java.io.FileWriter;

import java.io.IOException;

import java.io.PrintWriter;

import java.sql.Date;

import java.text.SimpleDateFormat;

import java.util.Calendar;

import javax.swing.JFileChooser;

import javax.swing.Timer;

/\*\*

\*

\* @author amrutha sujith

\*/

public class OldPatient extends javax.swing.JFrame {

Connection cn=null;

Statement st=null;

ResultSet rs=null;

String sql="";

/\*\*

\* Creates new form OldPatient

\*/

public OldPatient() {

initComponents();

}

int tokenvalue;

public OldPatient(int tokenvalue)

{

initComponents();

this.tokenvalue=tokenvalue;

}

public class progress implements ActionListener

{

public void actionPerformed(ActionEvent evt)

{

int n=jProgressBar1.getValue();

if(n<100)

{

n++;

}

else

{

timer.stop();

JOptionPane.showMessageDialog(null,"Data saved successfully ");

jProgressBar1.setMaximum(0);

option op=new option();

try{

PrintWriter writer = new PrintWriter("token.txt", "UTF-8");

writer.println(tokenvalue);

writer.close();

} catch (IOException e) {

// do something

}

new option(tokenvalue).setVisible(true);

dispose();

}

jProgressBar1.setValue(n);

}

}

/\*\*

\* 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() {

bg1 = new javax.swing.ButtonGroup();

buttonGroup1 = new javax.swing.ButtonGroup();

jPanel3 = new javax.swing.JPanel();

jLabel18 = new javax.swing.JLabel();

jLabel17 = new javax.swing.JLabel();

jLabel16 = new javax.swing.JLabel();

jPanel1 = new javax.swing.JPanel();

update = new javax.swing.JLabel();

jLabel3 = new javax.swing.JLabel();

jLabel1 = new javax.swing.JLabel();

jLabel6 = new javax.swing.JLabel();

jLabel7 = new javax.swing.JLabel();

print1 = new javax.swing.JLabel();

print = new javax.swing.JLabel();

jLabel9 = new javax.swing.JLabel();

jLabel10 = new javax.swing.JLabel();

jProgressBar1 = new javax.swing.JProgressBar();

save = new javax.swing.JLabel();

jPanel2 = new javax.swing.JPanel();

sep1 = new javax.swing.JSeparator();

name = new javax.swing.JTextField();

label1 = new javax.swing.JLabel();

label3 = new javax.swing.JLabel();

label4 = new javax.swing.JLabel();

label5 = new javax.swing.JLabel();

sep4 = new javax.swing.JSeparator();

phone = new javax.swing.JTextField();

sep3 = new javax.swing.JSeparator();

cr\_number = new javax.swing.JTextField();

jScrollPane1 = new javax.swing.JScrollPane();

address = new javax.swing.JTextArea();

label7 = new javax.swing.JLabel();

sep5 = new javax.swing.JSeparator();

op\_number = new javax.swing.JTextField();

jPanel5 = new javax.swing.JPanel();

label8 = new javax.swing.JLabel();

label9 = new javax.swing.JLabel();

op\_unit = new javax.swing.JComboBox<>();

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

jPanel4 = new javax.swing.JPanel();

label10 = new javax.swing.JLabel();

token1 = new javax.swing.JLabel();

token = new javax.swing.JLabel();

male = new javax.swing.JRadioButton();

female = new javax.swing.JRadioButton();

label2 = new javax.swing.JLabel();

sep2 = new javax.swing.JSeparator();

date = new javax.swing.JTextField();

label12 = new javax.swing.JLabel();

sep8 = new javax.swing.JSeparator();

sep7 = new javax.swing.JSeparator();

age = new javax.swing.JTextField();

previous\_visit = new javax.swing.JTextField();

label6 = new javax.swing.JLabel();

label11 = new javax.swing.JLabel();

Casuality = new javax.swing.JRadioButton();

OP = new javax.swing.JRadioButton();

jLabel4 = new javax.swing.JLabel();

jLabel5 = new javax.swing.JLabel();

jLabel2 = new javax.swing.JLabel();

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

setUndecorated(true);

addComponentListener(new java.awt.event.ComponentAdapter() {

public void componentShown(java.awt.event.ComponentEvent evt) {

formComponentShown(evt);

}

});

addWindowListener(new java.awt.event.WindowAdapter() {

public void windowOpened(java.awt.event.WindowEvent evt) {

formWindowOpened(evt);

}

});

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

jPanel3.setBackground(new java.awt.Color(0, 0, 0));

jPanel3.setForeground(new java.awt.Color(153, 153, 153));

jPanel3.setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());

jLabel18.setBackground(new java.awt.Color(204, 204, 204));

jLabel18.setFont(new java.awt.Font("Verdana", 0, 18)); // NOI18N

jLabel18.setForeground(new java.awt.Color(204, 204, 204));

jLabel18.setText("| \_ |");

jLabel18.addMouseListener(new java.awt.event.MouseAdapter() {

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

jLabel18MouseClicked(evt);

}

});

jPanel3.add(jLabel18, new org.netbeans.lib.awtextra.AbsoluteConstraints(990, 0, 40, 30));

jLabel17.setFont(new java.awt.Font("Times New Roman", 1, 14)); // NOI18N

jLabel17.setForeground(new java.awt.Color(204, 204, 204));

jLabel17.setText("| AOCMS | EXISTING PATIENT |");

jPanel3.add(jLabel17, new org.netbeans.lib.awtextra.AbsoluteConstraints(0, 10, 240, 20));

jLabel16.setBackground(new java.awt.Color(204, 204, 204));

jLabel16.setFont(new java.awt.Font("Verdana", 0, 18)); // NOI18N

jLabel16.setForeground(new java.awt.Color(204, 204, 204));

jLabel16.setText("| X |");

jLabel16.addMouseListener(new java.awt.event.MouseAdapter() {

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

jLabel16MouseClicked(evt);

}

});

jPanel3.add(jLabel16, new org.netbeans.lib.awtextra.AbsoluteConstraints(1020, 0, 50, 30));

getContentPane().add(jPanel3, new org.netbeans.lib.awtextra.AbsoluteConstraints(0, 0, 1060, -1));

jPanel1.setBackground(new java.awt.Color(0, 102, 51));

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

update.setBackground(new java.awt.Color(51, 51, 51));

update.setFont(new java.awt.Font("Monotype Corsiva", 0, 24)); // NOI18N

update.setForeground(new java.awt.Color(204, 204, 204));

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

update.setText("Update");

update.setBorder(javax.swing.BorderFactory.createEtchedBorder(new java.awt.Color(153, 153, 153), new java.awt.Color(153, 153, 153)));

update.setHorizontalTextPosition(javax.swing.SwingConstants.CENTER);

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

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

updateMouseClicked(evt);

}

});

jPanel1.add(update, new org.netbeans.lib.awtextra.AbsoluteConstraints(400, 580, 120, 50));

jLabel3.setFont(new java.awt.Font("Poor Richard", 0, 36)); // NOI18N

jLabel3.setForeground(new java.awt.Color(204, 204, 204));

jLabel3.setText("Automated OP Counter Management System");

jPanel1.add(jLabel3, new org.netbeans.lib.awtextra.AbsoluteConstraints(240, 130, -1, -1));

jLabel1.setIcon(new javax.swing.ImageIcon("D:\\Desktop\\Mini Project\\bgs\\logo.png")); // NOI18N

jPanel1.add(jLabel1, new org.netbeans.lib.awtextra.AbsoluteConstraints(460, 10, 140, 120));

jLabel6.setIcon(new javax.swing.ImageIcon(getClass().getResource("/AOCMS/1491425454\_back\_on\_top.png"))); // NOI18N

jLabel6.addMouseListener(new java.awt.event.MouseAdapter() {

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

jLabel6MouseClicked(evt);

}

});

jPanel1.add(jLabel6, new org.netbeans.lib.awtextra.AbsoluteConstraints(330, 580, 30, 50));

jLabel7.setFont(new java.awt.Font("Segoe Print", 0, 11)); // NOI18N

jLabel7.setForeground(new java.awt.Color(153, 153, 153));

jLabel7.setText("Back");

jPanel1.add(jLabel7, new org.netbeans.lib.awtextra.AbsoluteConstraints(330, 620, -1, -1));

print1.setBackground(new java.awt.Color(51, 51, 51));

print1.setFont(new java.awt.Font("Monotype Corsiva", 0, 24)); // NOI18N

print1.setForeground(new java.awt.Color(204, 204, 204));

print1.setHorizontalAlignment(javax.swing.SwingConstants.CENTER);

print1.setText("Print");

print1.setBorder(javax.swing.BorderFactory.createEtchedBorder(new java.awt.Color(153, 153, 153), new java.awt.Color(153, 153, 153)));

print1.setHorizontalTextPosition(javax.swing.SwingConstants.CENTER);

print1.addMouseListener(new java.awt.event.MouseAdapter() {

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

print1MouseClicked(evt);

}

});

jPanel1.add(print1, new org.netbeans.lib.awtextra.AbsoluteConstraints(530, 580, 120, 50));

print.setBackground(new java.awt.Color(51, 51, 51));

print.setFont(new java.awt.Font("Monotype Corsiva", 0, 24)); // NOI18N

print.setForeground(new java.awt.Color(204, 204, 204));

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

print.setText("Print");

print.setBorder(javax.swing.BorderFactory.createEtchedBorder(new java.awt.Color(153, 153, 153), new java.awt.Color(153, 153, 153)));

print.setHorizontalTextPosition(javax.swing.SwingConstants.CENTER);

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

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

printMouseClicked(evt);

}

});

jPanel1.add(print, new org.netbeans.lib.awtextra.AbsoluteConstraints(530, 580, 120, 50));

jLabel9.setIcon(new javax.swing.ImageIcon(getClass().getResource("/AOCMS/1491430428\_Backspace\_erase\_delete\_back.png"))); // NOI18N

jLabel9.addMouseListener(new java.awt.event.MouseAdapter() {

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

jLabel9MouseClicked(evt);

}

});

jPanel1.add(jLabel9, new org.netbeans.lib.awtextra.AbsoluteConstraints(690, 580, 50, 50));

jLabel10.setFont(new java.awt.Font("Segoe Print", 0, 11)); // NOI18N

jLabel10.setForeground(new java.awt.Color(153, 153, 153));

jLabel10.setText("Clear");

jPanel1.add(jLabel10, new org.netbeans.lib.awtextra.AbsoluteConstraints(690, 620, -1, -1));

jProgressBar1.setBackground(new java.awt.Color(51, 51, 51));

jPanel1.add(jProgressBar1, new org.netbeans.lib.awtextra.AbsoluteConstraints(280, 180, 520, 10));

save.setBackground(new java.awt.Color(51, 51, 51));

save.setFont(new java.awt.Font("Monotype Corsiva", 0, 24)); // NOI18N

save.setForeground(new java.awt.Color(204, 204, 204));

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

save.setText("Save");

save.setBorder(javax.swing.BorderFactory.createEtchedBorder(new java.awt.Color(153, 153, 153), new java.awt.Color(153, 153, 153)));

save.setHorizontalTextPosition(javax.swing.SwingConstants.CENTER);

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

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

saveMouseClicked(evt);

}

});

jPanel1.add(save, new org.netbeans.lib.awtextra.AbsoluteConstraints(400, 580, 120, 50));

jPanel2.setBackground(new java.awt.Color(102, 18, 25));

jPanel2.setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());

jPanel2.add(sep1, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 50, 370, 10));

name.setBackground(new java.awt.Color(102, 18, 25));

name.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

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

name.setBorder(null);

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

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

nameFocusGained(evt);

}

});

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

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

nameActionPerformed(evt);

}

});

jPanel2.add(name, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 30, 370, 30));

label1.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

label1.setForeground(new java.awt.Color(255, 102, 102));

label1.setText("Name:");

jPanel2.add(label1, new org.netbeans.lib.awtextra.AbsoluteConstraints(10, 30, -1, -1));

label3.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

label3.setForeground(new java.awt.Color(255, 102, 102));

label3.setText("CR Number:");

jPanel2.add(label3, new org.netbeans.lib.awtextra.AbsoluteConstraints(10, 70, -1, -1));

label4.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

label4.setForeground(new java.awt.Color(255, 102, 102));

label4.setText("Phone:");

jPanel2.add(label4, new org.netbeans.lib.awtextra.AbsoluteConstraints(10, 150, -1, -1));

label5.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

label5.setForeground(new java.awt.Color(255, 102, 102));

label5.setText("Address:");

jPanel2.add(label5, new org.netbeans.lib.awtextra.AbsoluteConstraints(10, 190, -1, -1));

jPanel2.add(sep4, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 170, 370, 10));

phone.setBackground(new java.awt.Color(102, 18, 25));

phone.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

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

phone.setBorder(null);

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

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

phoneFocusGained(evt);

}

});

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

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

phoneActionPerformed(evt);

}

});

jPanel2.add(phone, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 150, 370, 30));

jPanel2.add(sep3, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 90, 370, 10));

cr\_number.setBackground(new java.awt.Color(102, 18, 25));

cr\_number.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

cr\_number.setForeground(new java.awt.Color(255, 255, 255));

cr\_number.setBorder(null);

cr\_number.addFocusListener(new java.awt.event.FocusAdapter() {

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

cr\_numberFocusGained(evt);

}

});

cr\_number.addActionListener(new java.awt.event.ActionListener() {

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

cr\_numberActionPerformed(evt);

}

});

jPanel2.add(cr\_number, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 70, 370, 30));

address.setBackground(new java.awt.Color(102, 18, 25));

address.setColumns(20);

address.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

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

address.setLineWrap(true);

address.setRows(5);

address.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(102, 18, 25)));

jScrollPane1.setViewportView(address);

jPanel2.add(jScrollPane1, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 210, 370, 90));

label7.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

label7.setForeground(new java.awt.Color(255, 102, 102));

label7.setText("OP Number:");

jPanel2.add(label7, new org.netbeans.lib.awtextra.AbsoluteConstraints(10, 110, -1, -1));

jPanel2.add(sep5, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 130, 370, 10));

op\_number.setBackground(new java.awt.Color(102, 18, 25));

op\_number.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

op\_number.setForeground(new java.awt.Color(255, 255, 255));

op\_number.setBorder(null);

op\_number.addFocusListener(new java.awt.event.FocusAdapter() {

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

op\_numberFocusGained(evt);

}

});

op\_number.addActionListener(new java.awt.event.ActionListener() {

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

op\_numberActionPerformed(evt);

}

});

jPanel2.add(op\_number, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 110, 370, 30));

jPanel1.add(jPanel2, new org.netbeans.lib.awtextra.AbsoluteConstraints(30, 220, 480, 340));

jPanel5.setBackground(new java.awt.Color(102, 18, 25));

jPanel5.setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());

label8.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

label8.setForeground(new java.awt.Color(255, 102, 102));

label8.setText("Refered By:");

jPanel5.add(label8, new org.netbeans.lib.awtextra.AbsoluteConstraints(10, 30, -1, -1));

label9.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

label9.setForeground(new java.awt.Color(255, 102, 102));

label9.setText("OP Unit:");

jPanel5.add(label9, new org.netbeans.lib.awtextra.AbsoluteConstraints(10, 70, -1, -1));

op\_unit.setBackground(new java.awt.Color(102, 18, 25));

op\_unit.setForeground(new java.awt.Color(255, 255, 255));

op\_unit.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "Oncology", "Chest Pulmonary Medicine", "ART" }));

op\_unit.setSelectedIndex(-1);

op\_unit.addActionListener(new java.awt.event.ActionListener() {

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

op\_unitActionPerformed(evt);

}

});

jPanel5.add(op\_unit, new org.netbeans.lib.awtextra.AbsoluteConstraints(120, 70, 220, -1));

reference.setBackground(new java.awt.Color(102, 18, 25));

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

reference.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "Private", "Government", "Others", "" }));

reference.setSelectedIndex(-1);

jPanel5.add(reference, new org.netbeans.lib.awtextra.AbsoluteConstraints(120, 30, 220, -1));

jPanel1.add(jPanel5, new org.netbeans.lib.awtextra.AbsoluteConstraints(530, 430, 480, 130));

jPanel4.setBackground(new java.awt.Color(102, 18, 25));

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

label10.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

label10.setForeground(new java.awt.Color(255, 102, 102));

label10.setText("Gender: ");

jPanel4.add(label10, new org.netbeans.lib.awtextra.AbsoluteConstraints(20, 160, -1, -1));

token1.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

token1.setForeground(new java.awt.Color(255, 102, 102));

token1.setText("Token Number");

jPanel4.add(token1, new org.netbeans.lib.awtextra.AbsoluteConstraints(330, 160, 110, -1));

token.setBackground(new java.awt.Color(102, 18, 25));

token.setFont(new java.awt.Font("Tahoma", 1, 60)); // NOI18N

token.setForeground(new java.awt.Color(204, 204, 255));

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

token.setBorder(new javax.swing.border.LineBorder(new java.awt.Color(0, 0, 0), 3, true));

jPanel4.add(token, new org.netbeans.lib.awtextra.AbsoluteConstraints(280, 10, 190, 180));

male.setBackground(new java.awt.Color(102, 18, 25));

male.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

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

male.setText("Male");

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

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

maleFocusGained(evt);

}

});

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

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

maleActionPerformed(evt);

}

});

jPanel4.add(male, new org.netbeans.lib.awtextra.AbsoluteConstraints(100, 160, -1, -1));

female.setBackground(new java.awt.Color(102, 18, 25));

female.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

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

female.setText("Female");

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

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

femaleFocusGained(evt);

}

});

jPanel4.add(female, new org.netbeans.lib.awtextra.AbsoluteConstraints(170, 160, -1, -1));

label2.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

label2.setForeground(new java.awt.Color(255, 102, 102));

label2.setText("Previous visit:");

jPanel4.add(label2, new org.netbeans.lib.awtextra.AbsoluteConstraints(10, 80, -1, -1));

jPanel4.add(sep2, new org.netbeans.lib.awtextra.AbsoluteConstraints(110, 70, 130, 10));

date.setBackground(new java.awt.Color(102, 18, 25));

date.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

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

date.setBorder(null);

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

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

dateFocusGained(evt);

}

});

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

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

dateActionPerformed(evt);

}

});

jPanel4.add(date, new org.netbeans.lib.awtextra.AbsoluteConstraints(110, 50, 130, 30));

label12.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

label12.setForeground(new java.awt.Color(255, 102, 102));

label12.setText("Age:");

jPanel4.add(label12, new org.netbeans.lib.awtextra.AbsoluteConstraints(20, 20, -1, -1));

jPanel4.add(sep8, new org.netbeans.lib.awtextra.AbsoluteConstraints(110, 40, 130, 10));

jPanel4.add(sep7, new org.netbeans.lib.awtextra.AbsoluteConstraints(110, 100, 130, 10));

age.setBackground(new java.awt.Color(102, 18, 25));

age.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

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

age.setBorder(null);

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

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

ageFocusGained(evt);

}

});

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

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

ageActionPerformed(evt);

}

});

jPanel4.add(age, new org.netbeans.lib.awtextra.AbsoluteConstraints(110, 20, 130, 30));

previous\_visit.setBackground(new java.awt.Color(102, 18, 25));

previous\_visit.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

previous\_visit.setForeground(new java.awt.Color(255, 255, 255));

previous\_visit.setBorder(null);

previous\_visit.addFocusListener(new java.awt.event.FocusAdapter() {

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

previous\_visitFocusGained(evt);

}

});

previous\_visit.addActionListener(new java.awt.event.ActionListener() {

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

previous\_visitActionPerformed(evt);

}

});

jPanel4.add(previous\_visit, new org.netbeans.lib.awtextra.AbsoluteConstraints(110, 80, 130, 30));

label6.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

label6.setForeground(new java.awt.Color(255, 102, 102));

label6.setText("Date");

jPanel4.add(label6, new org.netbeans.lib.awtextra.AbsoluteConstraints(20, 50, -1, -1));

label11.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

label11.setForeground(new java.awt.Color(255, 102, 102));

label11.setText("Category");

jPanel4.add(label11, new org.netbeans.lib.awtextra.AbsoluteConstraints(20, 120, -1, -1));

Casuality.setBackground(new java.awt.Color(102, 18, 25));

Casuality.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

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

Casuality.setText("Casuality");

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

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

CasualityFocusGained(evt);

}

});

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

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

CasualityActionPerformed(evt);

}

});

jPanel4.add(Casuality, new org.netbeans.lib.awtextra.AbsoluteConstraints(100, 120, -1, -1));

OP.setBackground(new java.awt.Color(102, 18, 25));

OP.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

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

OP.setText("OP");

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

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

OPFocusGained(evt);

}

});

jPanel4.add(OP, new org.netbeans.lib.awtextra.AbsoluteConstraints(190, 120, 70, -1));

jPanel4.add(jLabel4, new org.netbeans.lib.awtextra.AbsoluteConstraints(240, 130, -1, -1));

jPanel4.add(jLabel5, new org.netbeans.lib.awtextra.AbsoluteConstraints(250, 170, -1, -1));

jPanel1.add(jPanel4, new org.netbeans.lib.awtextra.AbsoluteConstraints(530, 220, 480, 200));

jLabel2.setBackground(new java.awt.Color(102, 0, 51));

jLabel2.setIcon(new javax.swing.ImageIcon("D:\\Desktop\\Mini Project\\bgs\\11.jpg")); // NOI18N

jLabel2.setOpaque(true);

jLabel2.addFocusListener(new java.awt.event.FocusAdapter() {

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

jLabel2FocusGained(evt);

}

});

jPanel1.add(jLabel2, new org.netbeans.lib.awtextra.AbsoluteConstraints(-10, 0, 1070, 660));

getContentPane().add(jPanel1, new org.netbeans.lib.awtextra.AbsoluteConstraints(0, 30, -1, -1));

setSize(new java.awt.Dimension(1060, 680));

setLocationRelativeTo(null);

}// </editor-fold>

private void jLabel18MouseClicked(java.awt.event.MouseEvent evt) {

setState(ICONIFIED);

}

private void jLabel16MouseClicked(java.awt.event.MouseEvent evt) {

// TODO add your handling code here:

System.exit(0);

}

private void jLabel6MouseClicked(java.awt.event.MouseEvent evt) {

// TODO add your handling code here:

option op=new option();

op.setVisible(true);

this.dispose();

}

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

jLabel16.setVisible(false);

tokenvalue++;

token.setVisible(true);

token1.setVisible(true);

token.setText(""+tokenvalue);

print1.setVisible(true);

{

timer.start();

}

try

{

sql="update patients set date='"+date.getText()+"' where op\_number='"+op\_number.getText()+"';";

st = cn.createStatement();

st.executeUpdate(sql);

sql="select \* from patients;";

st=cn.createStatement();

rs=st.executeQuery(sql);

}

catch (Exception e)

{

JOptionPane.showMessageDialog(null,e.toString());

}

try{

PrintWriter printing = new PrintWriter("tokensheet.doc", "UTF-8");

printing.println(" GOVERNMENT MEDICAL COLLEGE\n" +

" Mulankunnathukavu,\n" +

" Thrissur, 680531");

printing.println("------------------------------------");

printing.println(" TOKEN ");

printing.println("------------------------------------");

printing.println("NAME :"+name.getText());

printing.println("AGE :"+age.getText());

printing.println("CR NUMBER :"+cr\_number.getText());

printing.println("------------------------------------");

printing.println("TOKEN NUMBER :"+(tokenvalue));

printing.println("------------------------------------");

printing.println("Vidya Academy of Science & Technology\n" +

" P.O. Thalakottukara \n" +

" Thrissur, Kerala 680501");

printing.println("------------------------------------");

printing.close();

} catch (IOException e) {

// do something

}

}

private void jLabel9MouseClicked(java.awt.event.MouseEvent evt) {

// TODO add your handling code here:

name.setText("");

date.setText("");

cr\_number.setText("");

op\_number.setText("");

phone.setText("");

address.setText("");

male.setSelected(false);

Casuality.setSelected(false);

OP.setSelected(false);

female.setSelected(false);

age.setText("");

previous\_visit.setText("");

reference.setSelectedIndex(-1);

op\_unit.setSelectedIndex(-1);

}

private void formWindowOpened(java.awt.event.WindowEvent evt) {

timer = new Timer(50,new progress()); // TODO add your handling code here:

}

private void jLabel2FocusGained(java.awt.event.FocusEvent evt) {

}

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

}

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

// TODO add your handling code here:

}

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

// TODO add your handling code here:

}

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

// TODO add your handling code here:

}

private void cr\_numberFocusGained(java.awt.event.FocusEvent evt) {

// TODO add your handling code here:

}

private void cr\_numberActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

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

}

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

// TODO add your handling code here:

}

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

// TODO add your handling code here:

}

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

// TODO add your handling code here:

}

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

// TODO add your handling code here:

}

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

// TODO add your handling code here:

}

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

// TODO add your handling code here:

}

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

try

{

int ans=0;

ans=JOptionPane.showConfirmDialog(null,"Do you wish to save the changes?","AOCMS",

JOptionPane.YES\_NO\_OPTION);

if(ans==JOptionPane.YES\_OPTION)

{

if(male.isSelected())

{ jLabel4.setText("M");

}

else if(female.isSelected())

{

jLabel4.setText("F");

}

String category;

if(Casuality.isSelected())

{ jLabel5.setText("Casuality");

}

else if(OP.isSelected())

{

jLabel5.setText("OP");

}

if(cr\_number.getText().equals("NULL"))

{

sql="update patients set name='"+name.getText()+"',cr\_number="+cr\_number.getText()+",op\_number='"+op\_number.getText()+"',phone='"+phone.getText()+"',address='"+address.getText()+"',age="+age.getText()+",date='"+date.getText()+"',Category='"+jLabel5.getText()+"', gender='"+jLabel4.getText()+"', Referenced\_By='"+(String)reference.getSelectedItem()+"',op\_unit='"+(String)op\_unit.getSelectedItem()+"' where op\_number='"+op\_number.getText()+"';";

}

else

{

sql="update patients set name='"+name.getText()+"',cr\_number='"+cr\_number.getText()+"',op\_number='"+op\_number.getText()+"',phone='"+phone.getText()+"',address='"+address.getText()+"',age="+age.getText()+",date='"+date.getText()+"',Category='"+jLabel5.getText()+"', gender='"+jLabel4.getText()+"', Referenced\_By='"+(String)reference.getSelectedItem()+"',op\_unit='"+(String)op\_unit.getSelectedItem()+"' where op\_number='"+op\_number.getText()+"';";

} st = cn.createStatement();

st.executeUpdate(sql);

sql="select \* from patients;";

st=cn.createStatement();

rs=st.executeQuery(sql);

JOptionPane.showMessageDialog(null,"Changes saved","AOCMS",

JOptionPane.INFORMATION\_MESSAGE);

name.setEditable(false);

date.setEditable(false);

op\_number.setEditable(false);

cr\_number.setEditable(false);

previous\_visit.setEditable(false);

phone.setEditable(false);

address.setEditable(false);

male.setEnabled(false);

female.setEnabled(false);

OP.setEnabled(false);

Casuality.setEnabled(false);

age.setEditable(false);

date.setEditable(false);

reference.setEnabled(false);

op\_unit.setEnabled(false);

save.setVisible(false);

update.setVisible(true);

}

}

catch (Exception e)

{

JOptionPane.showMessageDialog(null,e.toString());

}

}

private void formComponentShown(java.awt.event.ComponentEvent evt) {

jLabel4.setVisible(false);

jLabel5.setVisible(false);

String timeStamp = new SimpleDateFormat("yyyy-MM-dd").format(Calendar.getInstance().getTime());

bg1.add(male);

bg1.add(female);

save.setVisible(false);

print1.setVisible(false);

token.setVisible(false);

token1.setVisible(false);

name.setEditable(false);

date.setEditable(false);

op\_number.setEditable(false);

cr\_number.setEditable(false);

previous\_visit.setEditable(false);

phone.setEditable(false);

address.setEditable(false);

male.setEnabled(false);

female.setEnabled(false);

OP.setEnabled(false);

Casuality.setEnabled(false);

age.setEditable(false);

date.setEditable(false);

reference.setEnabled(false);

op\_unit.setEnabled(false);

op\_unit.setSelectedIndex(-1);

buttonGroup1.add(Casuality);

buttonGroup1.add(OP);

try

{

//Establish connection to the MySQL Database

Class.forName("java.sql.Driver");

cn=DriverManager.getConnection("jdbc:mysql://localhost:3306/aocms","root","amrutha1996\*");

//Below is the code for creating an sql statement having all records to browse

sql="select \* from patients;";

st=cn.createStatement();

rs=st.executeQuery(sql);

rs.next();

String crno="";

crno=JOptionPane.showInputDialog(null,"Please enter the CR Number or the OP Number","AOCMS",JOptionPane.QUESTION\_MESSAGE);

if(crno==null)

{

option op=new option();

op.setVisible(true);

OldPatient old=new OldPatient();

op.dispose();

}

else if(crno.equals(""))

{

option op=new option();

op.setVisible(true);

OldPatient old=new OldPatient();

op.dispose();

}

sql="select \* from patients where cr\_number='"+crno+"' or op\_number='"+crno+"';";

st=cn.createStatement();

rs=st.executeQuery(sql);

rs.next();

if(crno.equals(rs.getString("cr\_number"))||crno.equals(rs.getString("op\_number")))

{

name.setText(rs.getString("name"));

cr\_number.setText(rs.getString("cr\_number"));

if(cr\_number.getText().equals(""))

cr\_number.setText("NULL");

if(cr\_number.getText().equals("NULL"))

cr\_number.setEditable(false);

op\_number.setText(rs.getString("op\_number"));

phone.setText(rs.getString("phone"));

address.setText(rs.getString("address"));

if(rs.getString("gender").equals("M"))

{

male.setSelected(true);

male.setForeground(Color.yellow);

}

else

{

female.setSelected(true);

female.setForeground(Color.yellow);

}

if(rs.getString("category").equals("Casuality"))

{

Casuality.setSelected(true);

OP.setForeground(Color.yellow);

}

else

{

OP.setSelected(true);

OP.setForeground(Color.yellow);

}

age.setText(rs.getString("age"));

date.setText(""+timeStamp);

previous\_visit.setText(rs.getString("date"));

reference.setSelectedItem(rs.getString("referenced\_by"));

op\_unit.setSelectedItem(rs.getString("op\_unit"));

}

else

{

JOptionPane.showMessageDialog(null,"Please enter a valid CR Number","AOCMS",JOptionPane.ERROR\_MESSAGE);

option op=new option();

op.setVisible(true);

this.dispose();

}

}

//To prevent the program from crashing if there are anyother errors and to find out details of the error

catch(Exception e)

{

JOptionPane.showMessageDialog(null,"Please enter a valid CR Number","AOCMS",JOptionPane.ERROR\_MESSAGE);

option op=new option();

op.setVisible(true);

this.dispose();

}

}

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

name.setEditable(true);

phone.setEditable(true);

address.setEditable(true);

male.setEnabled(true);

female.setEnabled(true);

OP.setEnabled(true);

Casuality.setEnabled(true);

age.setEditable(true);

reference.setEnabled(true);

male.setForeground(Color.white);

female.setForeground(Color.white);

OP.setForeground(Color.white);

Casuality.setForeground(Color.white);

save.setVisible(true);

update.setVisible(false);

}

private void print1MouseClicked(java.awt.event.MouseEvent evt) {

// TODO add your handling code here:

}

private void previous\_visitFocusGained(java.awt.event.FocusEvent evt) {

// TODO add your handling code here:

}

private void previous\_visitActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

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

// TODO add your handling code here:

}

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

// TODO add your handling code here:

}

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

// TODO add your handling code here:

}

private void op\_numberFocusGained(java.awt.event.FocusEvent evt) {

// TODO add your handling code here:

}

private void op\_numberActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void op\_unitActionPerformed(java.awt.event.ActionEvent evt) {

}

/\*\*

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

} catch (InstantiationException ex) {

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

} catch (IllegalAccessException ex) {

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

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

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

}

});

}

private Timer timer;

// Variables declaration - do not modify

private javax.swing.JRadioButton Casuality;

private javax.swing.JRadioButton OP;

private javax.swing.JTextArea address;

private javax.swing.JTextField age;

private javax.swing.ButtonGroup bg1;

private javax.swing.ButtonGroup buttonGroup1;

private javax.swing.JTextField cr\_number;

private javax.swing.JTextField date;

private javax.swing.JRadioButton female;

private javax.swing.JLabel jLabel1;

private javax.swing.JLabel jLabel10;

private javax.swing.JLabel jLabel16;

private javax.swing.JLabel jLabel17;

private javax.swing.JLabel jLabel18;

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 jLabel9;

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.JProgressBar jProgressBar1;

private javax.swing.JScrollPane jScrollPane1;

private javax.swing.JLabel label1;

private javax.swing.JLabel label10;

private javax.swing.JLabel label11;

private javax.swing.JLabel label12;

private javax.swing.JLabel label2;

private javax.swing.JLabel label3;

private javax.swing.JLabel label4;

private javax.swing.JLabel label5;

private javax.swing.JLabel label6;

private javax.swing.JLabel label7;

private javax.swing.JLabel label8;

private javax.swing.JLabel label9;

private javax.swing.JRadioButton male;

private javax.swing.JTextField name;

private javax.swing.JTextField op\_number;

private javax.swing.JComboBox<String> op\_unit;

private javax.swing.JTextField phone;

private javax.swing.JTextField previous\_visit;

private javax.swing.JLabel print;

private javax.swing.JLabel print1;

private javax.swing.JComboBox<String> reference;

private javax.swing.JLabel save;

private javax.swing.JSeparator sep1;

private javax.swing.JSeparator sep2;

private javax.swing.JSeparator sep3;

private javax.swing.JSeparator sep4;

private javax.swing.JSeparator sep5;

private javax.swing.JSeparator sep7;

private javax.swing.JSeparator sep8;

private javax.swing.JLabel token;

private javax.swing.JLabel token1;

private javax.swing.JLabel update;

// End of variables declaration

}

New patient:

/\*

\* 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 AOCMS;

import AOCMS.option;

import java.sql.DriverManager;

import java.sql.Connection;

import java.sql.Statement;

import java.sql.ResultSet;

import java.awt.Color;

import javax.swing.JOptionPane;

import java.awt.event.ActionEvent;

import java.awt.event.ActionListener;

import java.io.BufferedReader;

import java.io.FileReader;

import java.io.IOException;

import java.io.PrintWriter;

import java.text.SimpleDateFormat;

import java.util.Calendar;

import javax.swing.Timer;

/\*\*

\*

\* @author amrutha sujith

\*/

public class NewPatient extends javax.swing.JFrame {

Connection cn=null;

Statement st=null;

ResultSet rs=null;

String sql="";

/\*\*

\* Creates new form NewPatient

\*/

public NewPatient() {

initComponents();

}

int tokenvalue;

public NewPatient(int tokenvalue)

{

initComponents();

this.tokenvalue=tokenvalue;

}

public class progress implements ActionListener

{

public void actionPerformed(ActionEvent evt)

{

int n=jProgressBar1.getValue();

if(n<100)

{

n++;

}

else

{

timer.stop();

JOptionPane.showMessageDialog(null,"Data saved successfully ");

jProgressBar1.setMaximum(0);

option op=new option();

try{

PrintWriter writer = new PrintWriter("token.txt", "UTF-8");

writer.println(tokenvalue);

writer.close();

} catch (IOException e) {

// do something

}

new option(tokenvalue).setVisible(true);

dispose();

}

jProgressBar1.setValue(n);

}

}

/\*\*

\* 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() {

buttonGroup1 = new javax.swing.ButtonGroup();

buttonGroup2 = new javax.swing.ButtonGroup();

jPanel3 = new javax.swing.JPanel();

jLabel18 = new javax.swing.JLabel();

jLabel17 = new javax.swing.JLabel();

jLabel16 = new javax.swing.JLabel();

jPanel1 = new javax.swing.JPanel();

jLabel3 = new javax.swing.JLabel();

jLabel1 = new javax.swing.JLabel();

jLabel6 = new javax.swing.JLabel();

jLabel7 = new javax.swing.JLabel();

jLabel8 = new javax.swing.JLabel();

jLabel9 = new javax.swing.JLabel();

jLabel10 = new javax.swing.JLabel();

jProgressBar1 = new javax.swing.JProgressBar();

jPanel2 = new javax.swing.JPanel();

sep1 = new javax.swing.JSeparator();

name = new javax.swing.JTextField();

label1 = new javax.swing.JLabel();

label2 = new javax.swing.JLabel();

label5 = new javax.swing.JLabel();

sep2 = new javax.swing.JSeparator();

phone\_no = new javax.swing.JTextField();

jScrollPane1 = new javax.swing.JScrollPane();

address = new javax.swing.JTextArea();

label3 = new javax.swing.JLabel();

sep3 = new javax.swing.JSeparator();

age = new javax.swing.JTextField();

label4 = new javax.swing.JLabel();

male = new javax.swing.JRadioButton();

female = new javax.swing.JRadioButton();

jPanel4 = new javax.swing.JPanel();

label6 = new javax.swing.JLabel();

label8 = new javax.swing.JLabel();

token = new javax.swing.JLabel();

token1 = new javax.swing.JLabel();

op\_unit = new javax.swing.JComboBox<>();

Casuality = new javax.swing.JRadioButton();

label7 = new javax.swing.JLabel();

OP = new javax.swing.JRadioButton();

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

label9 = new javax.swing.JLabel();

sep4 = new javax.swing.JSeparator();

date = new javax.swing.JTextField();

jPanel5 = new javax.swing.JPanel();

op\_display = new javax.swing.JLabel();

op\_text = new javax.swing.JLabel();

cr\_display = new javax.swing.JLabel();

cr\_text = new javax.swing.JLabel();

jLabel2 = new javax.swing.JLabel();

jLabel4 = new javax.swing.JLabel();

jLabel5 = new javax.swing.JLabel();

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

setUndecorated(true);

addComponentListener(new java.awt.event.ComponentAdapter() {

public void componentShown(java.awt.event.ComponentEvent evt) {

formComponentShown(evt);

}

});

addWindowListener(new java.awt.event.WindowAdapter() {

public void windowOpened(java.awt.event.WindowEvent evt) {

formWindowOpened(evt);

}

});

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

jPanel3.setBackground(new java.awt.Color(0, 0, 0));

jPanel3.setForeground(new java.awt.Color(153, 153, 153));

jPanel3.setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());

jLabel18.setBackground(new java.awt.Color(204, 204, 204));

jLabel18.setFont(new java.awt.Font("Verdana", 0, 18)); // NOI18N

jLabel18.setForeground(new java.awt.Color(204, 204, 204));

jLabel18.setText("| \_ |");

jLabel18.addMouseListener(new java.awt.event.MouseAdapter() {

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

jLabel18MouseClicked(evt);

}

});

jPanel3.add(jLabel18, new org.netbeans.lib.awtextra.AbsoluteConstraints(990, 0, 40, 30));

jLabel17.setFont(new java.awt.Font("Times New Roman", 1, 14)); // NOI18N

jLabel17.setForeground(new java.awt.Color(204, 204, 204));

jLabel17.setText("| AOCMS | NEW PATIENT |");

jPanel3.add(jLabel17, new org.netbeans.lib.awtextra.AbsoluteConstraints(0, 10, 190, 20));

jLabel16.setBackground(new java.awt.Color(204, 204, 204));

jLabel16.setFont(new java.awt.Font("Verdana", 0, 18)); // NOI18N

jLabel16.setForeground(new java.awt.Color(204, 204, 204));

jLabel16.setText("| X |");

jLabel16.addMouseListener(new java.awt.event.MouseAdapter() {

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

jLabel16MouseClicked(evt);

}

});

jPanel3.add(jLabel16, new org.netbeans.lib.awtextra.AbsoluteConstraints(1020, 0, 60, 30));

getContentPane().add(jPanel3, new org.netbeans.lib.awtextra.AbsoluteConstraints(0, 0, 1070, 30));

jPanel1.setBackground(new java.awt.Color(0, 102, 51));

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

jLabel3.setFont(new java.awt.Font("Poor Richard", 0, 36)); // NOI18N

jLabel3.setForeground(new java.awt.Color(204, 204, 204));

jLabel3.setText("Automated OP Counter Management System");

jPanel1.add(jLabel3, new org.netbeans.lib.awtextra.AbsoluteConstraints(240, 130, -1, -1));

jLabel1.setIcon(new javax.swing.ImageIcon("D:\\Desktop\\Mini Project\\bgs\\logo.png")); // NOI18N

jPanel1.add(jLabel1, new org.netbeans.lib.awtextra.AbsoluteConstraints(460, 10, 140, 120));

jLabel6.setIcon(new javax.swing.ImageIcon(getClass().getResource("/AOCMS/1491425454\_back\_on\_top.png"))); // NOI18N

jLabel6.addMouseListener(new java.awt.event.MouseAdapter() {

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

jLabel6MouseClicked(evt);

}

});

jPanel1.add(jLabel6, new org.netbeans.lib.awtextra.AbsoluteConstraints(340, 580, 30, 50));

jLabel7.setFont(new java.awt.Font("Segoe Print", 0, 11)); // NOI18N

jLabel7.setForeground(new java.awt.Color(153, 153, 153));

jLabel7.setText("Back");

jPanel1.add(jLabel7, new org.netbeans.lib.awtextra.AbsoluteConstraints(340, 620, -1, -1));

jLabel8.setBackground(new java.awt.Color(51, 51, 51));

jLabel8.setFont(new java.awt.Font("Monotype Corsiva", 0, 24)); // NOI18N

jLabel8.setForeground(new java.awt.Color(204, 204, 204));

jLabel8.setText("Save and Generate Token");

jLabel8.setBorder(javax.swing.BorderFactory.createEtchedBorder(new java.awt.Color(102, 102, 102), new java.awt.Color(0, 0, 0)));

jLabel8.setHorizontalTextPosition(javax.swing.SwingConstants.CENTER);

jLabel8.addMouseListener(new java.awt.event.MouseAdapter() {

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

jLabel8MouseClicked(evt);

}

});

jPanel1.add(jLabel8, new org.netbeans.lib.awtextra.AbsoluteConstraints(410, 580, 220, 50));

jLabel9.setIcon(new javax.swing.ImageIcon(getClass().getResource("/AOCMS/1491430428\_Backspace\_erase\_delete\_back.png"))); // NOI18N

jLabel9.addMouseListener(new java.awt.event.MouseAdapter() {

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

jLabel9MouseClicked(evt);

}

});

jPanel1.add(jLabel9, new org.netbeans.lib.awtextra.AbsoluteConstraints(680, 580, 50, 50));

jLabel10.setFont(new java.awt.Font("Segoe Print", 0, 11)); // NOI18N

jLabel10.setForeground(new java.awt.Color(153, 153, 153));

jLabel10.setText("Clear");

jPanel1.add(jLabel10, new org.netbeans.lib.awtextra.AbsoluteConstraints(680, 620, -1, -1));

jProgressBar1.setBackground(new java.awt.Color(51, 51, 51));

jPanel1.add(jProgressBar1, new org.netbeans.lib.awtextra.AbsoluteConstraints(280, 180, 520, 10));

jPanel2.setBackground(new java.awt.Color(102, 102, 102));

jPanel2.setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());

jPanel2.add(sep1, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 50, 370, 10));

name.setBackground(new java.awt.Color(102, 102, 102));

name.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

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

name.setBorder(null);

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

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

nameFocusGained(evt);

}

});

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

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

nameActionPerformed(evt);

}

});

jPanel2.add(name, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 30, 370, 30));

label1.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

label1.setForeground(new java.awt.Color(0, 204, 204));

label1.setText("Name:");

jPanel2.add(label1, new org.netbeans.lib.awtextra.AbsoluteConstraints(10, 30, -1, -1));

label2.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

label2.setForeground(new java.awt.Color(0, 204, 204));

label2.setText("Phone No:");

jPanel2.add(label2, new org.netbeans.lib.awtextra.AbsoluteConstraints(10, 70, -1, -1));

label5.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

label5.setForeground(new java.awt.Color(0, 204, 204));

label5.setText("Address: ");

jPanel2.add(label5, new org.netbeans.lib.awtextra.AbsoluteConstraints(10, 190, -1, -1));

jPanel2.add(sep2, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 90, 370, 10));

phone\_no.setBackground(new java.awt.Color(102, 102, 102));

phone\_no.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

phone\_no.setForeground(new java.awt.Color(255, 255, 255));

phone\_no.setBorder(null);

phone\_no.addFocusListener(new java.awt.event.FocusAdapter() {

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

phone\_noFocusGained(evt);

}

});

phone\_no.addActionListener(new java.awt.event.ActionListener() {

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

phone\_noActionPerformed(evt);

}

});

jPanel2.add(phone\_no, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 70, 370, 30));

address.setBackground(new java.awt.Color(102, 102, 102));

address.setColumns(20);

address.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

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

address.setLineWrap(true);

address.setRows(5);

address.setBorder(javax.swing.BorderFactory.createLineBorder(new java.awt.Color(102, 18, 25)));

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

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

addressFocusGained(evt);

}

});

jScrollPane1.setViewportView(address);

jPanel2.add(jScrollPane1, new org.netbeans.lib.awtextra.AbsoluteConstraints(80, 210, 370, -1));

label3.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

label3.setForeground(new java.awt.Color(0, 204, 204));

label3.setText("Age:");

jPanel2.add(label3, new org.netbeans.lib.awtextra.AbsoluteConstraints(10, 110, -1, -1));

jPanel2.add(sep3, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 130, 150, 10));

age.setBackground(new java.awt.Color(102, 102, 102));

age.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

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

age.setBorder(null);

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

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

ageFocusGained(evt);

}

});

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

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

ageActionPerformed(evt);

}

});

jPanel2.add(age, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 110, 150, 30));

label4.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

label4.setForeground(new java.awt.Color(0, 204, 204));

label4.setText("Gender: ");

jPanel2.add(label4, new org.netbeans.lib.awtextra.AbsoluteConstraints(10, 150, -1, -1));

male.setBackground(new java.awt.Color(102, 102, 102));

buttonGroup1.add(male);

male.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

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

male.setText("Male");

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

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

maleFocusGained(evt);

}

});

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

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

maleActionPerformed(evt);

}

});

jPanel2.add(male, new org.netbeans.lib.awtextra.AbsoluteConstraints(80, 150, -1, -1));

female.setBackground(new java.awt.Color(102, 102, 102));

buttonGroup1.add(female);

female.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

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

female.setText("Female");

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

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

femaleFocusGained(evt);

}

});

jPanel2.add(female, new org.netbeans.lib.awtextra.AbsoluteConstraints(150, 150, -1, -1));

jPanel1.add(jPanel2, new org.netbeans.lib.awtextra.AbsoluteConstraints(40, 220, 480, 340));

jPanel4.setBackground(new java.awt.Color(102, 102, 102));

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

label6.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

label6.setForeground(new java.awt.Color(0, 204, 204));

label6.setText("OP Unit:");

jPanel4.add(label6, new org.netbeans.lib.awtextra.AbsoluteConstraints(10, 30, -1, -1));

label8.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

label8.setForeground(new java.awt.Color(0, 204, 204));

label8.setText("Refered By:");

jPanel4.add(label8, new org.netbeans.lib.awtextra.AbsoluteConstraints(10, 110, -1, -1));

token.setBackground(new java.awt.Color(102, 18, 25));

token.setFont(new java.awt.Font("Tahoma", 1, 60)); // NOI18N

token.setForeground(new java.awt.Color(204, 204, 255));

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

token.setBorder(new javax.swing.border.LineBorder(new java.awt.Color(0, 0, 0), 3, true));

jPanel4.add(token, new org.netbeans.lib.awtextra.AbsoluteConstraints(280, 10, 190, 180));

token1.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

token1.setForeground(new java.awt.Color(255, 204, 204));

token1.setText("Token Number");

jPanel4.add(token1, new org.netbeans.lib.awtextra.AbsoluteConstraints(330, 160, 110, -1));

op\_unit.setBackground(new java.awt.Color(102, 102, 102));

op\_unit.setForeground(new java.awt.Color(255, 204, 204));

op\_unit.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "Oncology", "Chest Pulmonary Medicine", "ART" }));

op\_unit.setSelectedIndex(-1);

op\_unit.addFocusListener(new java.awt.event.FocusAdapter() {

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

op\_unitFocusGained(evt);

}

});

op\_unit.addActionListener(new java.awt.event.ActionListener() {

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

op\_unitActionPerformed(evt);

}

});

jPanel4.add(op\_unit, new org.netbeans.lib.awtextra.AbsoluteConstraints(80, 30, 190, -1));

Casuality.setBackground(new java.awt.Color(102, 102, 102));

buttonGroup2.add(Casuality);

Casuality.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

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

Casuality.setText("Casuality");

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

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

CasualityFocusGained(evt);

}

});

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

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

CasualityActionPerformed(evt);

}

});

jPanel4.add(Casuality, new org.netbeans.lib.awtextra.AbsoluteConstraints(80, 70, -1, -1));

label7.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

label7.setForeground(new java.awt.Color(0, 204, 204));

label7.setText("Category:");

jPanel4.add(label7, new org.netbeans.lib.awtextra.AbsoluteConstraints(10, 70, -1, -1));

OP.setBackground(new java.awt.Color(102, 102, 102));

buttonGroup2.add(OP);

OP.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

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

OP.setText("OP ");

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

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

OPFocusGained(evt);

}

});

jPanel4.add(OP, new org.netbeans.lib.awtextra.AbsoluteConstraints(190, 70, -1, -1));

reference.setBackground(new java.awt.Color(102, 102, 102));

reference.setForeground(new java.awt.Color(255, 204, 204));

reference.setModel(new javax.swing.DefaultComboBoxModel<>(new String[] { "Private", "Government", "Others", "" }));

reference.setSelectedIndex(-1);

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

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

referenceFocusGained(evt);

}

});

jPanel4.add(reference, new org.netbeans.lib.awtextra.AbsoluteConstraints(100, 110, 170, -1));

label9.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

label9.setForeground(new java.awt.Color(0, 204, 204));

label9.setText("Date:");

jPanel4.add(label9, new org.netbeans.lib.awtextra.AbsoluteConstraints(10, 150, -1, -1));

jPanel4.add(sep4, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 170, 180, 10));

date.setBackground(new java.awt.Color(102, 102, 102));

date.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

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

date.setBorder(null);

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

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

dateFocusGained(evt);

}

});

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

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

dateActionPerformed(evt);

}

});

jPanel4.add(date, new org.netbeans.lib.awtextra.AbsoluteConstraints(90, 150, 180, 30));

jPanel1.add(jPanel4, new org.netbeans.lib.awtextra.AbsoluteConstraints(530, 220, 480, 200));

jPanel5.setBackground(new java.awt.Color(102, 102, 102));

jPanel5.setLayout(new org.netbeans.lib.awtextra.AbsoluteLayout());

op\_display.setBackground(new java.awt.Color(102, 18, 25));

op\_display.setFont(new java.awt.Font("Tahoma", 1, 36)); // NOI18N

op\_display.setForeground(new java.awt.Color(204, 204, 255));

op\_display.setHorizontalAlignment(javax.swing.SwingConstants.CENTER);

op\_display.setBorder(new javax.swing.border.LineBorder(new java.awt.Color(0, 0, 0), 3, true));

jPanel5.add(op\_display, new org.netbeans.lib.awtextra.AbsoluteConstraints(10, 10, 220, 110));

op\_text.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

op\_text.setForeground(new java.awt.Color(255, 204, 204));

op\_text.setText("OP Number");

jPanel5.add(op\_text, new org.netbeans.lib.awtextra.AbsoluteConstraints(80, 90, 110, -1));

cr\_display.setBackground(new java.awt.Color(102, 18, 25));

cr\_display.setFont(new java.awt.Font("Tahoma", 1, 36)); // NOI18N

cr\_display.setForeground(new java.awt.Color(204, 204, 255));

cr\_display.setHorizontalAlignment(javax.swing.SwingConstants.CENTER);

cr\_display.setBorder(new javax.swing.border.LineBorder(new java.awt.Color(0, 0, 0), 3, true));

jPanel5.add(cr\_display, new org.netbeans.lib.awtextra.AbsoluteConstraints(250, 10, 220, 110));

cr\_text.setFont(new java.awt.Font("Monotype Corsiva", 0, 18)); // NOI18N

cr\_text.setForeground(new java.awt.Color(255, 204, 204));

cr\_text.setText("CR Number");

jPanel5.add(cr\_text, new org.netbeans.lib.awtextra.AbsoluteConstraints(320, 90, 110, -1));

jPanel1.add(jPanel5, new org.netbeans.lib.awtextra.AbsoluteConstraints(530, 430, 480, 130));

jLabel2.setBackground(new java.awt.Color(51, 51, 51));

jLabel2.setIcon(new javax.swing.ImageIcon(getClass().getResource("/AOCMS/cc.png"))); // NOI18N

jLabel2.setOpaque(true);

jPanel1.add(jLabel2, new org.netbeans.lib.awtextra.AbsoluteConstraints(0, 0, 1060, 660));

jLabel4.setText("jLabel4");

jPanel1.add(jLabel4, new org.netbeans.lib.awtextra.AbsoluteConstraints(210, 0, -1, -1));

jLabel5.setText("jLabel5");

jPanel1.add(jLabel5, new org.netbeans.lib.awtextra.AbsoluteConstraints(40, 0, -1, -1));

getContentPane().add(jPanel1, new org.netbeans.lib.awtextra.AbsoluteConstraints(0, 30, 1060, 660));

setSize(new java.awt.Dimension(1060, 680));

setLocationRelativeTo(null);

}// </editor-fold>

private void jLabel18MouseClicked(java.awt.event.MouseEvent evt) {

setState(ICONIFIED);

}

private void jLabel16MouseClicked(java.awt.event.MouseEvent evt) {

// TODO add your handling code here:

System.exit(0);

}

private void jLabel6MouseClicked(java.awt.event.MouseEvent evt) {

// TODO add your handling code here:

option op=new option();

op.setVisible(true);

this.dispose();

}

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

sep1.setBackground(new Color(0,0,0));

label1.setForeground(new Color(255,153,153));

sep2.setBackground(new Color(51,255,255));

label2.setForeground(new Color(51,255,255));

sep3.setBackground(new Color(51,255,255));

label3.setForeground(new Color(51,255,255));

sep4.setBackground(new Color(51,255,255));

label4.setForeground(new Color(51,255,255));

label5.setForeground(new Color(51,255,255));

label6.setForeground(new Color(51,255,255));

label7.setForeground(new Color(51,255,255));

label8.setForeground(new Color(51,255,255));

label9.setForeground(new Color(51,255,255));

}

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

// TODO add your handling code here:

}

private void phone\_noFocusGained(java.awt.event.FocusEvent evt) {

sep2.setBackground(new Color(0,0,0));

label2.setForeground(new Color(255,153,153));

sep1.setBackground(new Color(51,255,255));

label1.setForeground(new Color(51,255,255));

sep3.setBackground(new Color(51,255,255));

label3.setForeground(new Color(51,255,255));

sep4.setBackground(new Color(51,255,255));

label4.setForeground(new Color(51,255,255));

label5.setForeground(new Color(51,255,255));

label6.setForeground(new Color(51,255,255));

label7.setForeground(new Color(51,255,255));

label8.setForeground(new Color(51,255,255));

label9.setForeground(new Color(51,255,255));

}

private void phone\_noActionPerformed(java.awt.event.ActionEvent evt) {

// TODO add your handling code here:

}

private void jLabel8MouseClicked(java.awt.event.MouseEvent evt) {

if(name.getText().equals(""))

{

JOptionPane.showMessageDialog(null,"Please enter the Patient's name!","AOCMS",JOptionPane.ERROR\_MESSAGE);

}

else if(phone\_no.getText().equals(""))

{

JOptionPane.showMessageDialog(null,"Please enter the Patient's Contact Number!","AOCMS",JOptionPane.ERROR\_MESSAGE);

}

else if(age.getText().equals(""))

{

JOptionPane.showMessageDialog(null,"Please enter the Patient's age!","AOCMS",JOptionPane.ERROR\_MESSAGE);

}

else if(buttonGroup1.getSelection()==null)

{

JOptionPane.showMessageDialog(null,"Please enter the Patient's gender!","AOCMS",JOptionPane.ERROR\_MESSAGE);

}

else if(address.getText().equals(""))

{

JOptionPane.showMessageDialog(null,"Please enter the Patient's address!","AOCMS",JOptionPane.ERROR\_MESSAGE);

}

else if(op\_unit.getSelectedIndex()==-1)

{

JOptionPane.showMessageDialog(null,"Please select the OP Unit!","AOCMS",JOptionPane.ERROR\_MESSAGE);

}

else if(buttonGroup2.getSelection()==null)

{

JOptionPane.showMessageDialog(null,"Please enter the Patient's Category!","AOCMS",JOptionPane.ERROR\_MESSAGE);

}

else if(reference.getSelectedIndex()==-1)

{

JOptionPane.showMessageDialog(null,"Please select the Referenced By Details!","AOCMS",JOptionPane.ERROR\_MESSAGE);

}

else

{

try

{

if(male.isSelected())

{ jLabel4.setText("M");

}

else if(female.isSelected())

{

jLabel4.setText("F");

}

String category;

if(Casuality.isSelected())

{ jLabel5.setText("Casuality");

}

else if(OP.isSelected())

{

jLabel5.setText("OP");

}

if(op\_unit.getSelectedItem().equals("Oncology"))

{

try{

PrintWriter writer = new PrintWriter("crnumber.txt", "UTF-8");

writer.println(cr\_display.getText());

writer.close();

}

catch (IOException e) {

// do something

}

}

int ans=0;

ans=JOptionPane.showConfirmDialog(null,"Press OK to save the record to the database","AOCMS",

JOptionPane.YES\_NO\_OPTION);

if(ans==JOptionPane.YES\_OPTION)

{

if(cr\_display.getText().equals("NULL"))

{

sql="insert into patients values("+"'"+name.getText()+"',"+cr\_display.getText()+","+op\_display.getText()+","+phone\_no.getText()+","+"'"+

address.getText()+"','"+age.getText()+"','"+date.getText()+"','"+jLabel5.getText()+"','"+jLabel4.getText()+"','"+reference.getSelectedItem()+"','"+op\_unit.getSelectedItem()+"');";

}

else

{

sql="insert into patients values("+"'"+name.getText()+"','"+cr\_display.getText()+"',"+op\_display.getText()+","+phone\_no.getText()+","+"'"+

address.getText()+"','"+age.getText()+"','"+date.getText()+"','"+jLabel5.getText()+"','"+jLabel4.getText()+"','"+reference.getSelectedItem()+"','"+op\_unit.getSelectedItem()+"');";

}

st = cn.createStatement();

st.executeUpdate(sql);

//To refresh the recordset so that the latest changes are visible

sql="select \* from patients;";

st=cn.createStatement();

rs=st.executeQuery(sql);

JOptionPane.showMessageDialog(null,"Record added","AOCMS",

JOptionPane.INFORMATION\_MESSAGE);

if(op\_unit.getSelectedItem().equals("Oncology"))

{

try{

PrintWriter printing = new PrintWriter("tokensheet.doc", "UTF-8");

printing.println(" GOVERNMENT MEDICAL COLLEGE\n" +

" Mulankunnathukavu,\n" +

" Thrissur, 680531");

printing.println("------------------------------------");

printing.println(" TOKEN ");

printing.println("------------------------------------");

printing.println("NAME :"+name.getText());

printing.println("AGE :"+age.getText());

printing.println("CR NUMBER :"+cr\_display.getText());

printing.println("------------------------------------");

printing.println("TOKEN NUMBER :"+(tokenvalue+1));

printing.println("------------------------------------");

printing.println("Vidya Academy of Science & Technology\n" +

" P.O. Thalakottukara \n" +

" Thrissur, Kerala 680501");

printing.println("------------------------------------");

printing.close();

} catch (IOException e) {

// do something

}

try{

PrintWriter opticket = new PrintWriter("opticket.doc", "UTF-8");

opticket.println(" GOVERNMENT MEDICAL COLLEGE\n" +

" Mulankunnathukavu,\n" +

" Thrissur, 680531");

opticket.println("--------------------------------------------------");

opticket.println(" OP TICKET ");

opticket.println("--------------------------------------------------");

opticket.println("NAME :"+name.getText());

opticket.println("CONTACT NO :"+phone\_no.getText());

opticket.println("AGE :"+age.getText());

opticket.println("SEX :"+jLabel4.getText());

opticket.println("DATE :"+date.getText());

opticket.println("--------------------------------------------------");

opticket.println("OP NUMBER :"+op\_display.getText()+" | CR NUMBER :"+cr\_display.getText());

opticket.println("--------------------------------------------------\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n");

opticket.println("--------------------------------------------------");

opticket.println(" Vidya Academy of Science & Technology\n" +

" P.O. Thalakottukara \n" +

" Thrissur, Kerala 680501");

opticket.println("--------------------------------------------------");

opticket.close();

}

catch (IOException e) {

// do something

}

}

if(op\_unit.getSelectedItem().equals("Chest Pulmonary Medicine")||op\_unit.getSelectedItem().equals("ART"))

{ try{

PrintWriter opticket = new PrintWriter("opticket.doc", "UTF-8");

opticket.println(" GOVERNMENT MEDICAL COLLEGE\n" +

" Mulankunnathukavu,\n" +

" Thrissur, 680531");

opticket.println("--------------------------------------------------");

opticket.println(" OP TICKET ");

opticket.println("--------------------------------------------------");

opticket.println("NAME :"+name.getText());

opticket.println("CONTACT NO :"+phone\_no.getText());

opticket.println("AGE :"+age.getText());

opticket.println("SEX :"+jLabel4.getText());

opticket.println("DATE :"+date.getText());

opticket.println("--------------------------------------------------");

opticket.println("OP NUMBER :"+op\_display.getText());

opticket.println("--------------------------------------------------\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n\n");

opticket.println("--------------------------------------------------");

opticket.println(" Vidya Academy of Science & Technology\n" +

" P.O. Thalakottukara \n" +

" Thrissur, Kerala 680501");

opticket.println("--------------------------------------------------");

opticket.close();

}

catch (IOException e) {

// do something

}}

jLabel16.setVisible(false);

token.setVisible(false);

token1.setVisible(false);

if(op\_unit.getSelectedItem().equals("Oncology"))

{

tokenvalue++;

token.setVisible(true);

token1.setVisible(true);

}

token.setText(""+tokenvalue);

timer.start();

}

}

catch (Exception e)

{

JOptionPane.showMessageDialog(null,e.toString());

}

}

}

private void jLabel9MouseClicked(java.awt.event.MouseEvent evt) {

// TODO add your handling code here:

name.setText("");

phone\_no.setText("");

age.setText("");

address.setText("");

male.setSelected(false);

female.setSelected(false);

Casuality.setSelected(false);

OP.setSelected(false);

op\_unit.setSelectedIndex(-1);

reference.setSelectedIndex(-1);

cr\_display.setText("");

}

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

// TODO add your handling code here:

}

private void formWindowOpened(java.awt.event.WindowEvent evt) {

timer = new Timer(50,new progress()); // TODO add your handling code here:

}

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

sep1.setBackground(new Color(51,255,255));

label4.setForeground(new Color(255,153,153));

sep2.setBackground(new Color(51,255,255));

label2.setForeground(new Color(51,255,255));

sep3.setBackground(new Color(51,255,255));

label3.setForeground(new Color(51,255,255));

sep4.setBackground(new Color(51,255,255));

label1.setForeground(new Color(51,255,255));

label5.setForeground(new Color(51,255,255));

label6.setForeground(new Color(51,255,255));

label7.setForeground(new Color(51,255,255));

label8.setForeground(new Color(51,255,255));

label9.setForeground(new Color(51,255,255));

// TODO add your handling code here:

}

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

sep1.setBackground(new Color(51,255,255));

label4.setForeground(new Color(255,153,153));

sep2.setBackground(new Color(51,255,255));

label2.setForeground(new Color(51,255,255));

sep3.setBackground(new Color(51,255,255));

label3.setForeground(new Color(51,255,255));

sep4.setBackground(new Color(51,255,255));

label1.setForeground(new Color(51,255,255));

label5.setForeground(new Color(51,255,255));

label6.setForeground(new Color(51,255,255));

label7.setForeground(new Color(51,255,255));

label8.setForeground(new Color(51,255,255));

label9.setForeground(new Color(51,255,255));

}

private void formComponentShown(java.awt.event.ComponentEvent evt) {

try

{

//Establish connection to the MySQL Database

Class.forName("java.sql.Driver");

cn=DriverManager.getConnection("jdbc:mysql://localhost:3306/aocms","root","amrutha1996\*");

//Below is the code for creating an sql statement having all records to browse

sql="select \* from patients;";

st=cn.createStatement();

rs=st.executeQuery(sql);

rs.next();

}

catch(Exception e)

{

JOptionPane.showMessageDialog(null,e.toString());

}

String timeStamp = new SimpleDateFormat("yyyy-MM-dd").format(Calendar.getInstance().getTime());

date.setText(""+timeStamp);

date.setEditable(false);

token.setVisible(false);

token1.setVisible(false);

try

{

Class.forName("java.sql.Driver");

cn=DriverManager.getConnection("jdbc:mysql://localhost:3306/aocms","root","amrutha1996\*");

sql="select \* from patients;";

st=cn.createStatement();

rs=st.executeQuery(sql);

rs.next();

}

catch(Exception e)

{

JOptionPane.showMessageDialog(null,"Failed to add the record","AOCMS",JOptionPane.ERROR\_MESSAGE);

}

try

{

rs.last();

int op;

op=Integer.parseInt(rs.getString("op\_number"));

op\_display.setText(""+(op+1));

}

catch(Exception e)

{

JOptionPane.showMessageDialog(null,e.toString());

}

////Oncology, Chest Pulmonary Medicine, ART

}

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

sep3.setBackground(new Color(0,0,0));

label3.setForeground(new Color(255,153,153));

sep2.setBackground(new Color(51,255,255));

label2.setForeground(new Color(51,255,255));

sep1.setBackground(new Color(51,255,255));

label1.setForeground(new Color(51,255,255));

sep4.setBackground(new Color(51,255,255));

label4.setForeground(new Color(51,255,255));

label5.setForeground(new Color(51,255,255));

label6.setForeground(new Color(51,255,255));

label7.setForeground(new Color(51,255,255));

label8.setForeground(new Color(51,255,255));

label9.setForeground(new Color(51,255,255));

// TODO add your handling code here:

}

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

// TODO add your handling code here:

}

private void op\_unitActionPerformed(java.awt.event.ActionEvent evt) {

String crnumber="";

String year = new SimpleDateFormat("yyyy").format(Calendar.getInstance().getTime());

if(op\_unit.getSelectedItem().equals("Chest Pulmonary Medicine")||op\_unit.getSelectedItem().equals("ART"))

{

cr\_display.setText("NULL");

}

else if(op\_unit.getSelectedItem().equals("Oncology"))

{

try (BufferedReader br1 = new BufferedReader(new FileReader("crnumber.txt"))) {

String crno;

while ((crno = br1.readLine()) != null) {

crnumber=crno;}

} catch (IOException e) {

e.printStackTrace();

}

String output = crnumber.substring(0, crnumber.indexOf('/'));

int si=Integer.parseInt(output);

cr\_display.setText(""+(si+1)+"/"+year);

}

}

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

// TODO add your handling code here:

}

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

sep1.setBackground(new Color(51,255,255));

label7.setForeground(new Color(255,153,153));

sep2.setBackground(new Color(51,255,255));

label2.setForeground(new Color(51,255,255));

sep3.setBackground(new Color(51,255,255));

label3.setForeground(new Color(51,255,255));

sep4.setBackground(new Color(51,255,255));

label1.setForeground(new Color(51,255,255));

label5.setForeground(new Color(51,255,255));

label4.setForeground(new Color(51,255,255));

label6.setForeground(new Color(51,255,255));

label8.setForeground(new Color(51,255,255));

label9.setForeground(new Color(51,255,255)); // TODO add your handling code here:

}

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

sep1.setBackground(new Color(51,255,255));

label7.setForeground(new Color(255,153,153));

sep2.setBackground(new Color(51,255,255));

label2.setForeground(new Color(51,255,255));

sep3.setBackground(new Color(51,255,255));

label3.setForeground(new Color(51,255,255));

sep4.setBackground(new Color(51,255,255));

label1.setForeground(new Color(51,255,255));

label5.setForeground(new Color(51,255,255));

label4.setForeground(new Color(51,255,255));

label6.setForeground(new Color(51,255,255));

label8.setForeground(new Color(51,255,255));

label9.setForeground(new Color(51,255,255)); // TODO add your handling code here:

}

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

sep1.setBackground(new Color(51,255,255));

label9.setForeground(new Color(255,153,153));

sep2.setBackground(new Color(51,255,255));

label2.setForeground(new Color(51,255,255));

sep3.setBackground(new Color(51,255,255));

label3.setForeground(new Color(51,255,255));

sep4.setBackground(new Color(51,255,255));

label1.setForeground(new Color(51,255,255));

label5.setForeground(new Color(51,255,255));

label4.setForeground(new Color(51,255,255));

label6.setForeground(new Color(51,255,255));

label8.setForeground(new Color(51,255,255));

label7.setForeground(new Color(51,255,255)); // TODO add your handling code here:

}

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

// TODO add your handling code here:

}

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

sep1.setBackground(new Color(51,255,255));

label5.setForeground(new Color(255,153,153));

sep2.setBackground(new Color(51,255,255));

label2.setForeground(new Color(51,255,255));

sep3.setBackground(new Color(51,255,255));

label3.setForeground(new Color(51,255,255));

sep4.setBackground(new Color(51,255,255));

label1.setForeground(new Color(51,255,255));

label4.setForeground(new Color(51,255,255));

label6.setForeground(new Color(51,255,255));

label7.setForeground(new Color(51,255,255));

label8.setForeground(new Color(51,255,255));

label9.setForeground(new Color(51,255,255)); // TODO add your handling code here:

}

private void op\_unitFocusGained(java.awt.event.FocusEvent evt) {

sep1.setBackground(new Color(51,255,255));

label6.setForeground(new Color(255,153,153));

sep2.setBackground(new Color(51,255,255));

label2.setForeground(new Color(51,255,255));

sep3.setBackground(new Color(51,255,255));

label3.setForeground(new Color(51,255,255));

sep4.setBackground(new Color(51,255,255));

label1.setForeground(new Color(51,255,255));

label5.setForeground(new Color(51,255,255));

label4.setForeground(new Color(51,255,255));

label7.setForeground(new Color(51,255,255));

label8.setForeground(new Color(51,255,255));

label9.setForeground(new Color(51,255,255)); // TODO add your handling code here:

}

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

sep1.setBackground(new Color(51,255,255));

label8.setForeground(new Color(255,153,153));

sep2.setBackground(new Color(51,255,255));

label2.setForeground(new Color(51,255,255));

sep3.setBackground(new Color(51,255,255));

label3.setForeground(new Color(51,255,255));

sep4.setBackground(new Color(51,255,255));

label1.setForeground(new Color(51,255,255));

label5.setForeground(new Color(51,255,255));

label4.setForeground(new Color(51,255,255));

label6.setForeground(new Color(51,255,255));

label7.setForeground(new Color(51,255,255));

label9.setForeground(new Color(51,255,255)); // 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(NewPatient.class.getName()).log(java.util.logging.Level.SEVERE, null, ex);

} catch (InstantiationException ex) {

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

} catch (IllegalAccessException ex) {

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

} catch (javax.swing.UnsupportedLookAndFeelException ex) {

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

}

});

}

private Timer timer;

// Variables declaration - do not modify

private javax.swing.JRadioButton Casuality;

private javax.swing.JRadioButton OP;

private javax.swing.JTextArea address;

private javax.swing.JTextField age;

private javax.swing.ButtonGroup buttonGroup1;

private javax.swing.ButtonGroup buttonGroup2;

private javax.swing.JLabel cr\_display;

private javax.swing.JLabel cr\_text;

private javax.swing.JTextField date;

private javax.swing.JRadioButton female;

private javax.swing.JLabel jLabel1;

private javax.swing.JLabel jLabel10;

private javax.swing.JLabel jLabel16;

private javax.swing.JLabel jLabel17;

private javax.swing.JLabel jLabel18;

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.JLabel jLabel9;

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.JProgressBar jProgressBar1;

private javax.swing.JScrollPane jScrollPane1;

private javax.swing.JLabel label1;

private javax.swing.JLabel label2;

private javax.swing.JLabel label3;

private javax.swing.JLabel label4;

private javax.swing.JLabel label5;

private javax.swing.JLabel label6;

private javax.swing.JLabel label7;

private javax.swing.JLabel label8;

private javax.swing.JLabel label9;

private javax.swing.JRadioButton male;

private javax.swing.JTextField name;

private javax.swing.JLabel op\_display;

private javax.swing.JLabel op\_text;

private javax.swing.JComboBox<String> op\_unit;

private javax.swing.JTextField phone\_no;

private javax.swing.JComboBox<String> reference;

private javax.swing.JSeparator sep1;

private javax.swing.JSeparator sep2;

private javax.swing.JSeparator sep3;

private javax.swing.JSeparator sep4;

private javax.swing.JLabel token;

private javax.swing.JLabel token1;

// End of variables declaration

}