**CORONA VACCINATION BOOKING SYSTEM SCREENSHOT**

**FRONT PAGE:**

**package corona;**

**import javax.swing.\*;**

**import java.awt.\*;**

**import java.awt.event.\*;**

**import java.sql.\*;**

**import java.awt.\*;**

**import javax.swing.\*;**

**import java.awt.event.\*;**

**public class front extends JFrame implements ActionListener{**

**JLabel l1;**

**JButton b1,b2;**

**public front() {**

**setSize(1400,1000); // setContentPane(300,300,1366,390); frame size**

**setLayout(null);**

**setLocation(300,300);**

**l1 = new JLabel("");**

**b1 = new JButton("User");**

**b1.setBackground(Color.WHITE);**

**b1.setForeground(Color.BLACK);**

**b2 = new JButton("Admin");**

**b2.setBackground(Color.WHITE);**

**b2.setForeground(Color.BLACK);**

**ImageIcon i1 = new ImageIcon(ClassLoader.getSystemResource("corona/1.jpg"));**

**Image i3 = i1.getImage().getScaledInstance(1400, 900,Image.SCALE\_DEFAULT);**

**ImageIcon i2 = new ImageIcon(i3);**

**l1 = new JLabel(i2);**

**JLabel lid=new JLabel("COVID VACCINATION BOOKING SYSTEM");**

**lid.setBounds(200,60,1500,100);**

**lid.setFont(new Font("timesroman",Font.BOLD,55));**

**lid.setForeground(Color.white);**

**l1.add(lid);**

**b1.setBounds(970,350,150,50);**

**b2.setBounds(270,350,150,50);**

**l1.setBounds(0, 0, 1400, 900);**

**l1.add(b1);**

**add(l1);**

**l1.add(b2);**

**add(l1);**

**b1.addActionListener(this);**

**setVisible(true);**

**b2.addActionListener(this);**

**setVisible(true);**

**while(true){**

**lid.setVisible(false); // lid = j label**

**try{**

**Thread.sleep(500); //1000 = 1 second**

**}catch(Exception e){}**

**lid.setVisible(true);**

**try{**

**Thread.sleep(500);**

**}catch(Exception e){}**

**}**

**}**

**public void actionPerformed(ActionEvent ae){**

**new Login().setVisible(true);**

**this.setVisible(false);**

**}**

**public static void main(String[] args) {**

**front window = new front();**

**window.setVisible(true);**

**//new front();**

**}**

**}**

**LOGIN:**

**package corona;**

**import javax.swing.\*;**

**import java.awt.\*;**

**import java.awt.event.\*;**

**import java.sql.\*;**

**public class Login extends JFrame implements ActionListener{**

**;**

**JButton login, cancel, signup;**

**JTextField username;**

**JPasswordField password;**

**Choice logginin;**

**Login() {**

**super("Login Page");**

**setSize(1400,1000);**

**getContentPane().setBackground(Color.WHITE);**

**setLayout(null);**

**JLabel lblusername = new JLabel("Username");**

**lblusername.setBounds(300, 20, 100, 20);**

**add(lblusername);**

**username = new JTextField();**

**username.setBounds(400, 20, 150, 20);**

**add(username);**

**JLabel lblpassword = new JLabel("Password");**

**lblpassword.setBounds(300, 60, 100, 20);**

**add(lblpassword);**

**password = new JPasswordField();**

**password.setBounds(400, 60, 150, 20);**

**add(password);**

**JLabel loggininas = new JLabel("Login in as");**

**loggininas.setBounds(300, 100, 100, 20);**

**add(loggininas);**

**logginin = new Choice();**

**logginin.add("Admin");**

**logginin.add("User");**

**logginin.setBounds(400, 100, 150, 20);**

**add(logginin);**

**ImageIcon i1 = new ImageIcon(ClassLoader.getSystemResource("icons/Login.jpg"));**

**Image i2 = i1.getImage().getScaledInstance(16, 16, Image.SCALE\_DEFAULT);**

**login = new JButton("Login", new ImageIcon(i2));**

**login.setBounds(330, 160, 100, 20);**

**login.addActionListener(this);**

**add(login);**

**ImageIcon i3 = new ImageIcon(ClassLoader.getSystemResource("icons/cancel.jpg"));**

**Image i4 = i3.getImage().getScaledInstance(16, 16, Image.SCALE\_DEFAULT);**

**cancel = new JButton("Cancel", new ImageIcon(i4));**

**cancel.setBounds(450, 160, 100, 20);**

**cancel.addActionListener(this);**

**add(cancel);**

**ImageIcon i5 = new ImageIcon(ClassLoader.getSystemResource("icons/signup.jpg"));**

**Image i6 = i5.getImage().getScaledInstance(16, 16, Image.SCALE\_DEFAULT);**

**signup = new JButton("Signup", new ImageIcon(i6));**

**signup.setBounds(380, 200, 100, 20);**

**signup.addActionListener(this);**

**add(signup);**

**ImageIcon i7 = new ImageIcon(ClassLoader.getSystemResource("icons/second.jpg"));**

**Image i8 = i7.getImage().getScaledInstance(250, 250, Image.SCALE\_DEFAULT);**

**ImageIcon i9 = new ImageIcon(i8);**

**JLabel image = new JLabel(i9);**

**image.setBounds(0, 0, 250, 250);**

**add(image);**

**setSize(640, 300);**

**setLocation(400, 200);**

**setVisible(true);**

**}**

**public void actionPerformed(ActionEvent ae) {**

**if (ae.getSource() == login) {**

**String susername = username.getText();**

**String spassword = password.getText();**

**String user = logginin.getSelectedItem();**

**String a="Admin";**

**String b="User";**

**if(user==a){**

**try {**

**conn c = new conn();**

**String q = "select \* from signup where username = '"+susername+"' and password = '"+spassword+"' and role = '"+user+"'";**

**ResultSet rs = c.s.executeQuery(q);**

**if(rs.next()){**

**new Dashboard().setVisible(true);**

**setVisible(false);**

**}else{**

**JOptionPane.showMessageDialog(null, "Invalid login");**

**setVisible(false);**

**}**

**} catch (Exception e) {**

**e.printStackTrace();**

**}**

**}**

**else if(user==b){**

**try {**

**conn c = new conn();**

**String q = "select \* from signup where username = '"+susername+"' and password = '"+spassword+"' and role = '"+user+"'";**

**ResultSet rs = c.s.executeQuery(q);**

**if(rs.next()){**

**new Dashboard2().setVisible(true);**

**setVisible(false);**

**}else{**

**JOptionPane.showMessageDialog(null, "Invalid login");**

**setVisible(false);**

**}**

**} catch (Exception e) {**

**e.printStackTrace();**

**}**

**}**

**} else if (ae.getSource() == cancel) {**

**setVisible(false);**

**} else if (ae.getSource() == signup) {**

**setVisible(false);**

**new signup();**

**}**

**}**

**public static void main(String[] args) {**

**new Login();**

**}**

**}**

**SIGNUP:**

**package corona;**

**import javax.swing.\*;**

**import javax.swing.border.\*;**

**import java.awt.\*;**

**import java.awt.event.\*;**

**import java.sql.\*;**

**public class signup extends JFrame implements ActionListener{**

**JButton create, back;**

**Choice accountType;**

**JTextField meter, username, name;**

**JPasswordField password;**

**signup(){**

**setBounds(450, 150, 700, 400);**

**getContentPane().setBackground(Color.WHITE);**

**setLayout(null);**

**JPanel panel = new JPanel();**

**panel.setBounds(30, 30, 650, 300);**

**panel.setBorder(new TitledBorder(new LineBorder(new Color(173, 216, 230), 2), "Create-Account", TitledBorder.LEADING, TitledBorder.TOP, null, new Color(172, 216, 230)));**

**panel.setBackground(Color.WHITE);**

**panel.setLayout(null);**

**panel.setForeground(new Color(34, 139, 34));**

**add(panel);**

**JLabel heading = new JLabel("Create Account As");**

**heading.setBounds(100, 50, 140, 20);**

**heading.setForeground(Color.GRAY);**

**heading.setFont(new Font("Tahoma", Font.BOLD, 14));**

**panel.add(heading);**

**accountType = new Choice();**

**// accountType.add("Admin");**

**accountType.add("User");**

**accountType.setBounds(260, 50, 150, 20);**

**panel.add(accountType);**

**JLabel lblusername = new JLabel("Username");**

**lblusername.setBounds(100, 130, 140, 20);**

**lblusername.setForeground(Color.GRAY);**

**lblusername.setFont(new Font("Tahoma", Font.BOLD, 14));**

**panel.add(lblusername);**

**username = new JTextField();**

**username.setBounds(260, 130, 150, 20);**

**panel.add(username);**

**JLabel lblname = new JLabel("Name");**

**lblname.setBounds(100, 170, 140, 20);**

**lblname.setForeground(Color.GRAY);**

**lblname.setFont(new Font("Tahoma", Font.BOLD, 14));**

**panel.add(lblname);**

**name = new JTextField();**

**name.setBounds(260, 170, 150, 20);**

**panel.add(name);**

**JLabel lblpassword = new JLabel("Password");**

**lblpassword.setBounds(100, 210, 140, 20);**

**lblpassword.setForeground(Color.GRAY);**

**lblpassword.setFont(new Font("Tahoma", Font.BOLD, 14));**

**panel.add(lblpassword);**

**password = new JPasswordField();**

**password.setBounds(260, 210, 150, 20);**

**panel.add(password);**

**create = new JButton("Create");**

**create.setBackground(Color.BLACK);**

**create.setForeground(Color.WHITE);**

**create.setBounds(140, 260, 120, 25);**

**create.addActionListener(this);**

**panel.add(create);**

**back = new JButton("Back");**

**back.setBackground(Color.BLACK);**

**back.setForeground(Color.WHITE);**

**back.setBounds(300, 260, 120, 25);**

**back.addActionListener(this);**

**panel.add(back);**

**ImageIcon i1 = new ImageIcon(ClassLoader.getSystemResource("icons/signup.jpg"));**

**Image i2 = i1.getImage().getScaledInstance(250, 250, Image.SCALE\_DEFAULT);**

**ImageIcon i3 = new ImageIcon(i2);**

**JLabel image = new JLabel(i3);**

**image.setBounds(415, 30, 250, 250);**

**panel.add(image);**

**setVisible(true);**

**}**

**public void actionPerformed(ActionEvent ae) {**

**if (ae.getSource() == create) {**

**String atype = accountType.getSelectedItem();**

**String susername = username.getText();**

**String sname = name.getText();**

**String spassword = password.getText();**

**try {**

**conn c = new conn();**

**String query = null;**

**if (atype.equals("Admin") ||atype.equals("User")) {**

**query = "insert into signup values( '"+atype+"', '"+susername+"', '"+sname+"', '"+spassword+"')";**

**} ////else {**

**// query = "update login set username = '"+susername+"', password = '"+spassword+"', user = '"+atype+"' where roomnumber='"+number"'";**

**// }**

**c.s.executeUpdate(query);**

**JOptionPane.showMessageDialog(null, "Account Created Successfully");**

**setVisible(false);**

**new Login();**

**} catch (Exception e) {**

**e.printStackTrace();**

**}**

**} else if (ae.getSource() == back) {**

**setVisible(false);**

**new Login();**

**}**

**}**

**public static void main(String[] args) {**

**new signup();**

**}**

**}**

**DASHBOARD (USER):**

**package corona;**

**import java.sql.\*;**

**import java.awt.event.\*;**

**import java.awt.\*;**

**import javax.swing.ImageIcon;**

**import javax.swing.JButton;**

**import javax.swing.JFrame;**

**import javax.swing.JLabel;**

**import javax.swing.JPanel;**

**public class Dashboard2 extends JFrame {**

**private JPanel contentPane;**

**public static void main(String[] args) {**

**new Dashboard2();**

**}**

**public Dashboard2(){**

**setSize(1400,1000);**

**//setBounds(580, 230, 900, 700);**

**contentPane = new JPanel();**

**setContentPane(contentPane);**

**contentPane.setLayout(null);**

**ImageIcon i1 = new ImageIcon(ClassLoader.getSystemResource("corona/3.jpg"));**

**Image i3 = i1.getImage().getScaledInstance(500, 500,Image.SCALE\_DEFAULT);**

**ImageIcon i2 = new ImageIcon(i3);**

**JLabel l1 = new JLabel(i2);**

**l1.setBounds(700,70,550,500);**

**add(l1);**

**JButton btnNewCustomerForm = new JButton("Search Centres");**

**btnNewCustomerForm.addActionListener(new ActionListener() {**

**public void actionPerformed(ActionEvent e) {**

**try{**

**search custom = new search();**

**custom.setVisible(true);**

**setVisible(false);**

**}catch(Exception e1){**

**e1.printStackTrace();**

**}**

**}**

**});**

**btnNewCustomerForm.setBounds(200, 150, 300, 60);**

**btnNewCustomerForm.setBackground(Color.BLACK);**

**btnNewCustomerForm.setForeground(Color.WHITE);**

**contentPane.add(btnNewCustomerForm);**

**JButton btnNewButton = new JButton("Apply Vaccination");**

**btnNewButton.addActionListener(new ActionListener() {**

**public void actionPerformed(ActionEvent arg0) {**

**try{**

**Apply r = new Apply();**

**r.setVisible(true);**

**setVisible(false);**

**}**

**catch(Exception e){**

**e.printStackTrace();**

**}**

**}**

**});**

**btnNewButton.setBounds(200, 250, 300, 60);**

**btnNewButton.setBackground(Color.BLACK);**

**btnNewButton.setForeground(Color.WHITE);**

**contentPane.add(btnNewButton);**

**JButton btnNewButton\_7 = new JButton("LOG OUT");**

**btnNewButton\_7.addActionListener(new ActionListener() {**

**public void actionPerformed(ActionEvent ae) {**

**try {**

**new Login().setVisible(true);**

**setVisible(false);**

**} catch (Exception e) {**

**e.printStackTrace();**

**}**

**}**

**});**

**btnNewButton\_7.setBounds(200, 350, 300, 60);**

**btnNewButton\_7.setBackground(Color.BLACK);**

**btnNewButton\_7.setForeground(Color.WHITE);**

**contentPane.add(btnNewButton\_7);**

**getContentPane().setBackground(Color.WHITE);**

**setVisible(true);**

**}**

**}**

**SEARCH CENTRES:**

**package corona;**

**import javax.swing.JFrame;**

**import javax.swing.JPanel;**

**import javax.swing.border.EmptyBorder;**

**import java.awt.BorderLayout;**

**import java.awt.\*;**

**import net.proteanit.sql.DbUtils;**

**import javax.swing.JTable;**

**import java.sql.\*;**

**import javax.swing.\*;**

**import java.awt.event.ActionListener;**

**import java.awt.event.ActionEvent;**

**public class search extends JFrame {**

**Connection conn = null;**

**private JPanel contentPane;**

**private JTable table;**

**private JLabel lblNewLabel;**

**private JLabel lblJob;**

**private JLabel lblName;**

**private JLabel lblDepartment;**

**/\*\***

**\* Launch the application.**

**\*/**

**public static void main(String[] args) {**

**EventQueue.invokeLater(new Runnable() {**

**public void run() {**

**try {**

**search frame = new search();**

**frame.setVisible(true);**

**} catch (Exception e) {**

**e.printStackTrace();**

**}**

**}**

**});**

**}**

**public void close()**

**{**

**this.dispose();**

**}**

**/\*\***

**\* Create the frame.**

**\* @throws SQLException**

**\*/**

**public search() throws SQLException {**

**//conn = Javaconnect.getDBConnection();**

**setDefaultCloseOperation(JFrame.EXIT\_ON\_CLOSE);**

**setBounds(430, 200, 1000, 600);**

**contentPane = new JPanel();**

**contentPane.setBorder(new EmptyBorder(5, 5, 5, 5));**

**setContentPane(contentPane);**

**contentPane.setLayout(null);**

**table = new JTable();**

**table.setBounds(0, 34, 1000, 450);**

**contentPane.add(table);**

**JButton btnLoadData = new JButton("Load Data");**

**btnLoadData.addActionListener(new ActionListener() {**

**public void actionPerformed(ActionEvent e) {**

**try{**

**corona.conn c = new corona.conn();**

**String displayCustomersql = "select \* from addcentre";**

**ResultSet rs = c.s.executeQuery(displayCustomersql);**

**table.setModel(DbUtils.resultSetToTableModel(rs));**

**}**

**catch(Exception e1){**

**e1.printStackTrace();**

**}**

**}**

**});**

**btnLoadData.setBounds(350, 500, 120, 30);**

**btnLoadData.setBackground(Color.BLACK);**

**btnLoadData.setForeground(Color.WHITE);**

**contentPane.add(btnLoadData);**

**JButton btnExit = new JButton("Back");**

**btnExit.addActionListener(new ActionListener() {**

**public void actionPerformed(ActionEvent e) {**

**new corona.Dashboard2().setVisible(true);**

**setVisible(false);**

**}**

**});**

**btnExit.setBounds(510, 500, 120, 30);**

**btnExit.setBackground(Color.BLACK);**

**btnExit.setForeground(Color.WHITE);**

**contentPane.add(btnExit);**

**lblNewLabel = new JLabel("Centre Id");**

**lblNewLabel.setBounds(41, 11, 60, 34);**

**contentPane.add(lblNewLabel);**

**lblJob = new JLabel("Centre");**

**lblJob.setBounds(200, 11, 86, 34);**

**contentPane.add(lblJob);**

**lblName = new JLabel("LandMark");**

**lblName.setBounds(400, 11, 86, 34);**

**contentPane.add(lblName);**

**lblDepartment = new JLabel("Working Hours");**

**lblDepartment.setBounds(706, 11, 100, 34);**

**contentPane.add(lblDepartment);**

**getContentPane().setBackground(Color.WHITE);**

**}**

**}**

**APPLY :**

**package corona;**

**import java.awt.BorderLayout;**

**import java.awt.\*;**

**import java.awt.EventQueue;**

**import javax.swing.border.EmptyBorder;**

**import javax.swing.\*;**

**import java.awt.event.\*;**

**import java.awt.Font;**

**import java.awt.Image;**

**import java.sql.\*;**

**import java.awt.event.ActionListener;**

**import java.awt.event.ActionEvent;**

**public class Apply extends JFrame {**

**Connection conn = null;**

**PreparedStatement pst = null;**

**private JPanel contentPane;**

**private JTextField t1,t2,t3,t4,t5,t6,r1;**

**JComboBox comboBox;**

**Choice c1,cn,c2;**

**public static void main(String[] args) {**

**EventQueue.invokeLater(new Runnable() {**

**public void run() {**

**try {**

**Apply frame = new Apply();**

**frame.setVisible(true);**

**} catch (Exception e) {**

**e.printStackTrace();**

**}**

**}**

**});**

**}**

**public Apply() throws SQLException {**

**setBounds(530, 200, 850, 550);**

**contentPane = new JPanel();**

**setContentPane(contentPane);**

**contentPane.setLayout(null);**

**ImageIcon i1 = new ImageIcon(ClassLoader.getSystemResource("corona/4.jpg"));**

**Image i3 = i1.getImage().getScaledInstance(300, 400,Image.SCALE\_DEFAULT);**

**ImageIcon i2 = new ImageIcon(i3);**

**JLabel l1 = new JLabel(i2);**

**l1.setBounds(480,10,300,500);**

**add(l1);**

**JLabel lblName = new JLabel("APPLYING VACCINATION SLOT");**

**lblName.setFont(new Font("Yu Mincho", Font.PLAIN, 15));**

**lblName.setBounds(90, 5, 260, 53);**

**contentPane.add(lblName);**

**JLabel lblTim1 = new JLabel("Name :");**

**lblTim1.setBounds(35, 100, 200, 14);**

**contentPane.add(lblTim1);**

**t1 = new JTextField();**

**t1.setBounds(271, 100, 150, 20);**

**contentPane.add(t1);**

**t1.setColumns(10);**

**JLabel lblTime1 = new JLabel("Aadhar Id :");**

**lblTime1.setBounds(35, 150, 200, 14);**

**contentPane.add(lblTime1);**

**t2 = new JTextField();**

**t2.setBounds(271, 150, 150, 20);**

**contentPane.add(t2);**

**t2.setColumns(10);**

**JLabel lblNewLabel = new JLabel("Centre ID");**

**lblNewLabel.setBounds(35, 200, 200, 14);**

**contentPane.add(lblNewLabel);**

**c1 = new Choice();**

**try{**

**corona.conn c = new corona.conn();**

**ResultSet rs = c.s.executeQuery("select \* from addcentre");**

**while(rs.next()){**

**c1.add(rs.getString("centreid"));**

**}**

**}catch(Exception e){ }**

**c1.setBounds(271, 200, 150, 20);**

**contentPane.add(c1);**

**JLabel lblDate = new JLabel("Date :");**

**lblDate.setBounds(35, 250, 200, 14);**

**contentPane.add(lblDate);**

**r1 = new JTextField();**

**r1.setBounds(271, 250, 150, 20);**

**contentPane.add(r1);**

**r1.setColumns(10);**

**JButton btnNewButton = new JButton("Add");**

**btnNewButton.addActionListener(new ActionListener() {**

**public void actionPerformed(ActionEvent e) {**

**corona.conn c = new corona.conn();**

**String radio = null;**

**String s3 = c1.getSelectedItem();**

**try{**

**String s1 = t1.getText();**

**String s2 = t2.getText();**

**String s6 = r1.getText();**

**String q1 = "insert into apply values('"+s1+"','"+s2+"','"+s3+"','"+s6+"')";**

**c.s.executeUpdate(q1);**

**JOptionPane.showMessageDialog(null, "Data Inserted Successfully");**

**new flight.Dashboard2().setVisible(true);**

**setVisible(false);**

**}catch(SQLException e1){**

**System.out.println(e1.getMessage());**

**}**

**catch(NumberFormatException s){**

**JOptionPane.showMessageDialog(null, "Please enter a valid Number");**

**}**

**}**

**});**

**btnNewButton.setBounds(100, 470, 120, 30);**

**btnNewButton.setBackground(Color.BLACK);**

**btnNewButton.setForeground(Color.WHITE);**

**contentPane.add(btnNewButton);**

**JButton btnExit = new JButton("Back");**

**btnExit.addActionListener(new ActionListener() {**

**public void actionPerformed(ActionEvent e) {**

**new corona.Dashboard2().setVisible(true);**

**setVisible(false);**

**}**

**});**

**btnExit.setBounds(260, 470, 120, 30);**

**btnExit.setBackground(Color.BLACK);**

**btnExit.setForeground(Color.WHITE);**

**contentPane.add(btnExit);**

**getContentPane().setBackground(Color.WHITE);**

**}**

**}**

**DASHBOARD (ADMIN):**

**package corona;**

**import java.sql.\*;**

**import java.awt.event.\*;**

**import java.awt.\*;**

**import javax.swing.ImageIcon;**

**import javax.swing.JButton;**

**import javax.swing.JFrame;**

**import javax.swing.JLabel;**

**import javax.swing.JPanel;**

**public class Dashboard extends JFrame {**

**private JPanel contentPane;**

**public static void main(String[] args) {**

**new Dashboard();**

**}**

**public Dashboard(){**

**setSize(1400,1000);**

**contentPane = new JPanel();**

**setContentPane(contentPane);**

**contentPane.setLayout(null);**

**ImageIcon i1 = new ImageIcon(ClassLoader.getSystemResource("corona/2.jpg"));**

**Image i3 = i1.getImage().getScaledInstance(500, 500,Image.SCALE\_DEFAULT);**

**ImageIcon i2 = new ImageIcon(i3);**

**JLabel l1 = new JLabel(i2);**

**l1.setBounds(700,70,550,500);**

**add(l1);**

**JButton btnNewCustomerForm = new JButton("ADD VACCINATION CENTRES");**

**btnNewCustomerForm.addActionListener(new ActionListener() {**

**public void actionPerformed(ActionEvent e) {**

**try{**

**Addcentre custom = new Addcentre();**

**custom.setVisible(true);**

**setVisible(false);**

**}catch(Exception e1){**

**e1.printStackTrace();**

**}**

**}**

**});**

**btnNewCustomerForm.setBounds(200, 150, 300, 60);**

**btnNewCustomerForm.setBackground(Color.BLACK);**

**btnNewCustomerForm.setForeground(Color.WHITE);**

**contentPane.add(btnNewCustomerForm);**

**JButton btnNewButton = new JButton("GROUP CENTRES");**

**btnNewButton.addActionListener(new ActionListener() {**

**public void actionPerformed(ActionEvent arg0) {**

**try{**

**Group r = new Group();**

**r.setVisible(true);**

**setVisible(false);**

**}**

**catch(Exception e){**

**e.printStackTrace();**

**}**

**}**

**});**

**btnNewButton.setBounds(200, 250, 300, 60);**

**btnNewButton.setBackground(Color.BLACK);**

**btnNewButton.setForeground(Color.WHITE);**

**contentPane.add(btnNewButton);**

**JButton btnNewButton\_3 = new JButton("REMOVE VACCINATION CENTRES");**

**btnNewButton\_3.addActionListener(new ActionListener() {**

**public void actionPerformed(ActionEvent e) {**

**try{**

**//error ---------------------**

**Remove customer = new Remove();**

**customer.setVisible(true);**

**setVisible(false);**

**}**

**catch (Exception e1){**

**e1.printStackTrace();**

**}**

**}**

**});**

**btnNewButton\_3.setBounds(200, 350, 300, 60);**

**btnNewButton\_3.setBackground(Color.BLACK);**

**btnNewButton\_3.setForeground(Color.WHITE);**

**contentPane.add(btnNewButton\_3);**

**JButton btnNewButton\_7 = new JButton("LOG OUT");**

**btnNewButton\_7.addActionListener(new ActionListener() {**

**public void actionPerformed(ActionEvent ae) {**

**try {**

**new Login().setVisible(true);**

**setVisible(false);**

**} catch (Exception e) {**

**e.printStackTrace();**

**}**

**}**

**});**

**btnNewButton\_7.setBounds(200, 450, 300, 60);**

**btnNewButton\_7.setBackground(Color.BLACK);**

**btnNewButton\_7.setForeground(Color.WHITE);**

**contentPane.add(btnNewButton\_7);**

**getContentPane().setBackground(Color.WHITE);**

**setVisible(true);**

**}**

**}**

**ADD CENTRE:**

**package corona;**

**import java.awt.\*;**

**import javax.swing.\*;**

**import javax.swing.border.\*;**

**import java.awt.event.\*;**

**import java.sql.\*;**

**import java.util.\*;**

**public class Addcentre extends JFrame implements ActionListener{**

**private JPanel contentPane;**

**private JTextField t1,t2,t3,t4,t5,t6;**

**JButton b1,b2;**

**Choice c1;**

**public static void main(String[] args) {**

**new Addcentre().setVisible(true);**

**}**

**public Addcentre() {**

**setSize(1400,1000);**

**contentPane = new JPanel();**

**setContentPane(contentPane);**

**contentPane.setLayout(null);**

**ImageIcon i1 = new ImageIcon(ClassLoader.getSystemResource("corona/3.jpg"));**

**Image i3 = i1.getImage().getScaledInstance(500, 300,Image.SCALE\_DEFAULT);**

**ImageIcon i2 = new ImageIcon(i3);**

**JLabel l15 = new JLabel(i2);**

**l15.setBounds(700,70,550,500);**

**add(l15);**

**JLabel l10 = new JLabel("Add Vaccination Centres");**

**l10.setFont(new Font("Tahoma", Font.BOLD, 25));**

**l10.setBounds(150, 70, 400, 100);**

**contentPane.add(l10);**

**JLabel l1 = new JLabel("Centre Id: ");**

**l1.setForeground(new Color(25, 25, 112));**

**l1.setFont(new Font("Tahoma", Font.BOLD, 16));**

**l1.setBounds(100, 200, 200, 30);**

**contentPane.add(l1);**

**t1 = new JTextField();**

**t1.setBounds(400, 200, 200, 30);**

**contentPane.add(t1);**

**JLabel l2 = new JLabel("Centre");**

**l2.setForeground(new Color(25, 25, 112));**

**l2.setFont(new Font("Tahoma", Font.BOLD, 16));**

**l2.setBounds(100, 250, 200, 30);**

**contentPane.add(l2);**

**t2 = new JTextField();**

**t2.setBounds(400, 250, 200, 30);**

**contentPane.add(t2);**

**t2.addKeyListener(new KeyAdapter() {**

**public void keyTyped(KeyEvent e) {**

**char ch = e.getKeyChar();**

**if(Character.isDigit(ch)){**

**t2.setText("");**

**JOptionPane.showMessageDialog(null, "Enter Alphabet Only !");**

**}**

**}**

**});**

**JLabel l3 = new JLabel("Land Mark");**

**l3.setForeground(new Color(25, 25, 112));**

**l3.setFont(new Font("Tahoma", Font.BOLD, 16));**

**l3.setBounds(100, 300, 200, 30);**

**contentPane.add(l3);**

**t3 = new JTextField();**

**t3.setBounds(400, 300, 200, 30);**

**contentPane.add(t3);**

**t3.addKeyListener(new KeyAdapter() {**

**public void keyTyped(KeyEvent e) {**

**char ch = e.getKeyChar();**

**if(Character.isDigit(ch)){**

**t3.setText("");**

**JOptionPane.showMessageDialog(null, "Enter Alphabet Only !");**

**}**

**}**

**});**

**JLabel l4 = new JLabel("Working Hours: ");**

**l4.setForeground(new Color(25, 25, 112));**

**l4.setFont(new Font("Tahoma", Font.BOLD, 16));**

**l4.setBounds(100, 350, 200, 30);**

**contentPane.add(l4);**

**t4 = new JTextField();**

**t4.setBounds(400, 350, 200, 30);**

**contentPane.add(t4);**

**b1 = new JButton("Add");**

**b1.addActionListener(this);**

**b1.setBounds(150, 521, 111, 33);**

**b1.setBackground(Color.BLACK);**

**b1.setForeground(Color.WHITE);**

**contentPane.add(b1);**

**b2 = new JButton("Back");**

**b2.addActionListener(this);**

**b2.addActionListener(new ActionListener() {**

**public void actionPerformed(ActionEvent e) {**

**new corona.Dashboard().setVisible(true);**

**setVisible(false);**

**}**

**});**

**b2.setBounds(400, 521, 111, 33);**

**b2.setBackground(Color.BLACK);**

**b2.setForeground(Color.WHITE);**

**contentPane.add(b2);**

**contentPane.setBackground(Color.WHITE);**

**}**

**public void actionPerformed(ActionEvent ae){**

**try{**

**if(ae.getSource() == b1){**

**try{**

**corona.conn c = new corona.conn();**

**String ci = t1.getText();**

**String ce = t2.getText();**

**String l= t3.getText();**

**String wh = t4.getText();**

**String str = "INSERT INTO addcentre values( '"+ci+"', '"+ce+"', '"+l+"', '"+wh+"')";**

**c.s.executeUpdate(str);**

**JOptionPane.showMessageDialog(null, "Vaccination Centre Successfully Added");**

**this.setVisible(false);**

**}catch(Exception ee){**

**System.out.println(ee);**

**}**

**}**

**else if(ae.getSource() == b2){**

**this.setVisible(false);**

**}**

**}catch(Exception eee){**

**}**

**}**

**}**

**GROUP CENTRE:**

**package corona;**

**import java.awt.BorderLayout;**

**import java.awt.\*;**

**import javax.swing.\*;**

**import javax.swing.JPanel;**

**import javax.swing.border.EmptyBorder;**

**import net.proteanit.sql.DbUtils;**

**import java.sql.\*;**

**import javax.swing.\*;**

**import javax.swing.JTable;**

**import javax.swing.JButton;**

**import java.awt.event.ActionListener;**

**import java.awt.event.ActionEvent;**

**public class Group extends JFrame {**

**Connection conn = null;**

**private JPanel contentPane;**

**private JLabel lblId;**

**private JLabel lblNewLabel;**

**private JLabel lblGender;**

**private JTable table;**

**private JLabel lblCountry;**

**private JLabel lblRoom;**

**private JLabel lblStatus;**

**private JLabel lblNewLabel1;**

**private JTextField t1;**

**/\*\***

**\* Launch the application.**

**\*/**

**public static void main(String[] args) {**

**EventQueue.invokeLater(new Runnable() {**

**public void run() {**

**try {**

**Group frame = new Group();**

**frame.setVisible(true);**

**} catch (Exception e) {**

**e.printStackTrace();**

**}**

**}**

**});**

**}**

**public void close()**

**{**

**this.dispose();**

**}**

**/\*\***

**\* Create the frame.**

**\* @throws SQLException**

**\*/**

**public Group() throws SQLException {**

**//conn = Javaconnect.getDBConnection();**

**setDefaultCloseOperation(JFrame.EXIT\_ON\_CLOSE);**

**setBounds(530, 200, 900, 600);**

**contentPane = new JPanel();**

**contentPane.setBorder(new EmptyBorder(5, 5, 5, 5));**

**setContentPane(contentPane);**

**contentPane.setLayout(null);**

**JLabel lblTime = new JLabel("Centre :");**

**lblTime.setBounds(50, 10, 200, 14);**

**contentPane.add(lblTime);**

**t1 = new JTextField();**

**t1.setBounds(150, 10, 150, 20);**

**contentPane.add(t1);**

**t1.setColumns(10);**

**JButton btnExit = new JButton("Back");**

**btnExit.addActionListener(new ActionListener() {**

**public void actionPerformed(ActionEvent e) {**

**new corona.Dashboard().setVisible(true);**

**setVisible(false);**

**}**

**});**

**btnExit.setBounds(450, 510, 120, 30);**

**btnExit.setBackground(Color.BLACK);**

**btnExit.setForeground(Color.WHITE);**

**contentPane.add(btnExit);**

**JButton btnLoadData = new JButton("Load Data");**

**btnLoadData.addActionListener(new ActionListener() {**

**public void actionPerformed(ActionEvent arg0) {**

**// String id = t1.getText();**

**try{**

**corona.conn c = new corona.conn();**

**String displayCustomersql = "select \* from addcentre where centre = '"+t1.getText()+"'";**

**ResultSet rs = c.s.executeQuery(displayCustomersql);**

**//table.setModel(DbUtils.resultSetToTableModel(rs));**

**}**

**catch(Exception e)**

**{**

**e.printStackTrace();**

**}**

**}**

**});**

**btnLoadData.setBounds(300, 510, 120, 30);**

**btnLoadData.setBackground(Color.BLACK);**

**btnLoadData.setForeground(Color.WHITE);**

**contentPane.add(btnLoadData);**

**lblId = new JLabel("Centre Id");**

**lblId.setBounds(31, 31, 100, 14);**

**contentPane.add(lblId);**

**JLabel l1 = new JLabel("Centre");**

**l1.setBounds(200, 31, 100, 14);**

**contentPane.add(l1);**

**lblNewLabel = new JLabel("LandMark");**

**lblNewLabel.setBounds(400, 31, 200, 14);**

**contentPane.add(lblNewLabel);**

**lblNewLabel1 = new JLabel("Working Hours");**

**lblNewLabel1.setBounds(700, 31, 200, 14);**

**contentPane.add(lblNewLabel1);**

**getContentPane().setBackground(Color.WHITE);**

**}**

**}**

**REMOVE CENTRE:**

**package corona;**

**import java.awt.BorderLayout;**

**import java.awt.\*;**

**import java.awt.EventQueue;**

**import java.sql.\*;**

**import javax.swing.\*;**

**import javax.swing.border.EmptyBorder;**

**import java.awt.Font;**

**import java.awt.event.\*;**

**import java.awt.event.ActionEvent;**

**public class Remove extends JFrame{**

**Connection conn = null;**

**PreparedStatement pst = null;**

**private JPanel contentPane;**

**private JTextField t1;**

**Choice c1;**

**/\*\***

**\* Launch the application.**

**\*/**

**public static void main(String[] args) {**

**EventQueue.invokeLater(new Runnable() {**

**public void run() {**

**try {**

**Remove frame = new Remove();**

**frame.setVisible(true);**

**} catch (Exception e) {**

**e.printStackTrace();**

**}**

**}**

**});**

**}**

**public void close(){**

**this.dispose();**

**}**

**public Remove() throws SQLException {**

**//conn = Javaconnect.getDBConnection();**

**setDefaultCloseOperation(JFrame.EXIT\_ON\_CLOSE);**

**setBounds(530, 200, 800, 294);**

**contentPane = new JPanel();**

**contentPane.setBorder(new EmptyBorder(5, 5, 5, 5));**

**setContentPane(contentPane);**

**contentPane.setLayout(null);**

**ImageIcon i1 = new ImageIcon(ClassLoader.getSystemResource("corona/4.jpg"));**

**Image i3 = i1.getImage().getScaledInstance(400, 225,Image.SCALE\_DEFAULT);**

**ImageIcon i2 = new ImageIcon(i3);**

**JLabel l1 = new JLabel(i2);**

**l1.setBounds(300,0,500,225);**

**add(l1);**

**JLabel lblCheckOut = new JLabel("Remove Vaccination Centres ");**

**lblCheckOut.setFont(new Font("Tahoma", Font.PLAIN, 20));**

**lblCheckOut.setBounds(70, 11, 200, 35);**

**contentPane.add(lblCheckOut);**

**JLabel lblName = new JLabel("Centre Id :");**

**lblName.setBounds(20, 85, 80, 14);**

**contentPane.add(lblName);**

**c1 = new Choice();**

**try{**

**corona.conn c = new corona.conn();**

**ResultSet rs = c.s.executeQuery("select \* from addcentre");**

**while(rs.next()){**

**c1.add(rs.getString("centreid"));**

**}**

**}catch(Exception e){ }**

**c1.setBounds(130, 82, 150, 20);**

**contentPane.add(c1);**

**ImageIcon i4 = new ImageIcon(ClassLoader.getSystemResource("icons/tick.png"));**

**Image i5 = i4.getImage().getScaledInstance(20, 20,Image.SCALE\_DEFAULT);**

**ImageIcon i6 = new ImageIcon(i5);**

**JButton l2 = new JButton(i6);**

**l2.setBounds(290,82,20,20);**

**add(l2);**

**l2.addActionListener(new ActionListener(){**

**public void actionPerformed(ActionEvent ae){**

**System.out.println("Hi");**

**try{**

**corona.conn c = new corona.conn();**

**String number = c1.getSelectedItem();**

**ResultSet rs = c.s.executeQuery("select \* from addcentre where centreid = "+number);**

**if(rs.next()){**

**System.out.println("clicked");**

**t1.setText(rs.getString("centreid"));**

**}**

**}catch(Exception e){ }**

**}**

**});**

**JButton btnCheckOut = new JButton("RemoveFlight");**

**btnCheckOut.addActionListener(new ActionListener() {**

**public void actionPerformed(ActionEvent e) {**

**String id = c1.getSelectedItem();**

**//String s1 = t1.getText();**

**String deleteSQL = "Delete from addcentre where centreid = "+id;**

**corona.conn c = new corona.conn();**

**try{**

**c.s.executeUpdate(deleteSQL);**

**JOptionPane.showMessageDialog(null, "Centre removed Successful");**

**new flight.Dashboard().setVisible(true);**

**setVisible(false);**

**}catch(SQLException e1){**

**System.out.println(e1.getMessage());**

**}**

**}**

**});**

**btnCheckOut.setBounds(50, 150, 150, 30);**

**btnCheckOut.setBackground(Color.BLACK);**

**btnCheckOut.setForeground(Color.WHITE);**

**contentPane.add(btnCheckOut);**

**JButton btnExit = new JButton("Back");**

**btnExit.addActionListener(new ActionListener() {**

**public void actionPerformed(ActionEvent e) {**

**new corona.Dashboard().setVisible(true);**

**setVisible(false);**

**}**

**});**

**btnExit.setBounds(200, 150, 150, 30);**

**btnExit.setBackground(Color.BLACK);**

**btnExit.setForeground(Color.WHITE);**

**contentPane.add(btnExit);**

**getContentPane().setBackground(Color.WHITE);**

**}**

**}**

**CONNECTION:**

**package corona;**

**import flight.\*;**

**import java.sql.\*;**

**import java.sql.Connection;**

**import java.sql.DriverManager;**

**import java.sql.Statement;**

**public class conn{**

**Connection c;**

**Statement s;**

**public conn(){**

**try{**

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

**String url="jdbc:mysql://localhost:3306/corona ";**

**c =DriverManager.getConnection("jdbc:mysql:///corona","root","srikanth5297");**

**s =c.createStatement();**

**}catch(Exception e){**

**System.out.println(e);**

**}**

**}**

**}**

**DATABASE:**

**create database corona;**

**create table login(username varchar(25), password varchar(25),loginas varchar(10));**

**insert into signup values('Admin','admin','Admin','12345');**

**create table signup(role varchar(25),username varchar(25),name varchar(25), password varchar(25));**

**select \* from signup;**

**select \* from login;**

**create table addcentre(centreid varchar(25),centre varchar(25),Landmark varchar(20),workinghours varchar(20));**

**select \* from addcentre;**

**create table apply(name varchar(20),userid varchar(20),centreid varchar(25),date varchar(20));**

**select \* from apply;**