

```

import javax.swing.*.*;

import java.awt.*.*;

import java.awt.event.*;

import java.sql.*;

class db3 extends JFrame implements ActionListener
{
    JLabel firstname,lastname,email,username,password,mobile,l7;
    JTextField first,last,email1,user,mnum;
    JPasswordField p;
    JButton b;
    static Connection con;
    static Statement s;
    static ResultSet rs;
    db3()
    {
        Container c=getContentPane();
        c.setLayout(null);

        l7=new JLabel("New User Register");
        l7.setBounds(362, 52, 325, 50);
        l7.setFont(new Font("Times New Roman", Font.PLAIN, 42));

        firstname=new JLabel("First name");
        firstname.setFont(new Font("Tahoma", Font.PLAIN, 20));
        firstname.setBounds(58, 152, 99, 43);

        lastname=new JLabel("Last name");
        lastname.setBounds(58, 243, 110, 29);
        lastname.setFont(new Font("Tahoma", Font.PLAIN, 20));

        email=new JLabel("Email address");
        email.setBounds(58, 324, 124, 36);
    }
}

```

```
email.setFont(new Font("Tahoma", Font.PLAIN, 20));
```

```
username=new JLabel("Username");
```

```
username.setBounds(542, 159, 99, 29);
```

```
username.setFont(new Font("Tahoma", Font.PLAIN, 20));
```

```
password=new JLabel("Password");
```

```
password.setFont(new Font("Tahoma", Font.PLAIN, 20));
```

```
password.setBounds(542, 245, 99, 24);
```

```
mobile=new JLabel("Mobile Number");
```

```
mobile.setFont(new Font("Tahoma", Font.PLAIN, 20));
```

```
mobile.setBounds(542, 329, 139, 26);
```

```
first=new JTextField();
```

```
first.setBounds(214, 151, 228, 50);
```

```
first.setFont(new Font("Tahoma", Font.PLAIN, 32));
```

```
last=new JTextField();
```

```
last.setBounds(214, 235, 228, 50);
```

```
last.setFont(new Font("Tahoma", Font.PLAIN, 32));
```

```
last.setColumns(10);
```

```
email1=new JTextField();
```

```
email1.setBounds(214, 320, 228, 50);
```

```
email1.setFont(new Font("Tahoma", Font.PLAIN, 32));
```

```
user=new JTextField();
```

```
user.setBounds(707, 151, 228, 50);
```

```
user.setFont(new Font("Tahoma", Font.PLAIN, 32));
```

```
mnum=new JTextField();  
mnum.setBounds(707, 325, 230, 50);  
mnum.setFont(new Font("Tahoma", Font.PLAIN, 32));
```

```
p=new JPasswordField();  
p.setFont(new Font("Tahoma", Font.PLAIN, 32));  
p.setBounds(707, 235, 228, 50);
```

```
b=new JButton("Register");  
b.setFont(new Font("Tahoma", Font.PLAIN, 32));  
b.setBounds(500, 500, 228, 50);
```

```
c.add(l7);  
c.add(firstname);  
c.add(lastname);  
c.add(email);  
c.add(username);  
c.add(mobile);  
c.add(password);  
c.add(first);  
c.add(last);  
c.add(email1);  
c.add(user);  
c.add(mnum);  
c.add(p);  
c.add(b);
```

```

        b.addActionListener(this);

        setVisible(true);
        setSize(600,600);
        show();

    }

    public static void main(String args[])
    {
        db3 d=new db3();

        try
        {
            Class.forName("sun.jdbc.odbc.JdbcOdbcDriver");
            con=DriverManager.getConnection("jdbc:odbc:dba");
            s=con.createStatement();
            rs=s.executeQuery("select * from User_Registration");
            rs.next();

        }
        catch(Exception e)
        {
            System.out.println("Error"+e.toString());
            e.printStackTrace();
        }
    }

```

```

    }

    public void actionPerformed(ActionEvent e)
    {

        String mobile=mnum.getText();
        int len=mobile.length();

        if(len !=10)
        {
            JOptionPane.showMessageDialog(b,"Enter a valid mobile number");
        }

        if (e.getSource()==b)
        {

            try
            {
                s.executeUpdate("insert into User_Registration
values('"+first.getText()+"','"+last.getText()+"','"+email1.getText()+"','"+user.getText()+"','"+p.getText
()+'','"+mnum.getText()+"')");

                System.out.println("one row is inserted");
            }
            catch(Exception e1)
            {
                System.out.println(e1.toString());
            }
        }
    }
}

```