

```
package employee.management.system2;

import javax.swing.*;
import java.awt.*;
import java.awt.event.*;

public class Splash extends JFrame implements ActionListener {

    Splash() {

        getContentPane().setBackground(Color.WHITE);
        setLayout(null);

        JLabel heading = new JLabel("EMPLOYEE MANAGEMENT SYSTEM");
        heading.setBounds(80, 30, 1200, 60);
        heading.setFont(new Font("serif", Font.PLAIN, 60));
        heading.setForeground(Color.RED);
        add(heading);

        JButton clickhere = new JButton("CLICK HERE TO CONTINUE");
        clickhere.setBounds(400, 400, 300, 70);
        clickhere.setBackground(Color.BLACK);
        clickhere.setForeground(Color.WHITE);
        clickhere.addActionListener(this);
        add(clickhere);

        setSize(1170, 650);
```

```
setLocation(200, 50);
```

```
setVisible(true);
```

```
while(true) {
```

```
    heading.setVisible(false);
```

```
    try {
```

```
        Thread.sleep(500);
```

```
    } catch (Exception e){
```

```
    }
```

```
    heading.setVisible(true);
```

```
    try {
```

```
        Thread.sleep(500);
```

```
    } catch (Exception e){
```

```
    }
```

```
}
```

```
}
```

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

```
    setVisible(false);
```

```
    new Login();
```

```
}
```

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

```
    new Splash();
```

```
}
```

```
}
```

```
package employee.management.system2;

import javax.swing.*;
import java.awt.*;
import java.awt.event.*;
import java.sql.*;

public class Login extends JFrame implements ActionListener{

    JTextField tfusername, tfpassword;

    Login() {

        getContentPane().setBackground(Color.WHITE);
        setLayout(null);

        JLabel lblusername = new JLabel("Username");
        lblusername.setBounds(40, 20, 100, 30);
        add(lblusername);

        tfusername = new JTextField();
        tfusername.setBounds(150, 20, 150, 30);
        add(tfusername);

        JLabel lblpassword = new JLabel("Password");
        lblpassword.setBounds(40, 70, 100, 30);
```

```

add(lblpassword);

tfpassword = new JTextField();
tfpassword.setBounds(150, 70, 150, 30);
add(tfpassword);

JButton login = new JButton("LOGIN");
login.setBounds(150, 140, 150, 30);
login.setBackground(Color.BLACK);
login.setForeground(Color.WHITE);
login.addActionListener(this);
add(login);

setSize(600, 300);
setLocation(450, 200);
setVisible(true);
}

public void actionPerformed(ActionEvent ae) {
    try {
        String username = tfusername.getText();
        String password = tfpassword.getText();

        Conn c = new Conn();
        String query = "select * from login where username = '"+username+"' and password = '"+password+"'";

        ResultSet rs = c.s.executeQuery(query);
        if (rs.next()) {

```

```

        setVisible(false);

        new Home();
    } else {
        JOptionPane.showMessageDialog(null, "Invalid username or password");
        setVisible(false);
    }
} catch (Exception e) {
    e.printStackTrace();
}
}

public static void main(String args[])
{
    new Login();
}
}

```

```

package employee.management.system2;

```

```

import java.sql.*;

```

```

public class Conn {

```

```

    Connection c;

```

```

    Statement s;

```

```

    public Conn () {

```

```

        try {

```

```

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

```

```

        c = DriverManager.getConnection("jdbc:mysql:///employeemanagementsystem2", "root",
"codeforinterview");

        s = c.createStatement();

    } catch (Exception e) {

        e.printStackTrace();

    }

}

}

```

```

package employee.management.system;

```

```

import javax.swing.*;
import java.awt.*;
import java.awt.event.*;

```

```

public class Home extends JFrame implements ActionListener{

```

```

    JButton view, add, update, remove;

```

```

    Home() {

```

```

        setLayout(null);

```

```

        JLabel image = new JLabel(i3);

```

```

        setBounds(0, 0, 1120, 630);

```

```

        add(image);

```

```

        JLabel heading = new JLabel("Employee Management System");

```

```

        heading.setBounds(620, 20, 400, 40);

```

```
heading.setFont(new Font("Raleway", Font.BOLD, 25));
add(heading);

add = new JButton("Add Employee");
add.setBounds(650, 80, 150, 40);
add.addActionListener(this);
add(add);

view = new JButton("View Employees");
view.setBounds(820, 80, 150, 40);
view.addActionListener(this);
add(view);

update = new JButton("Update Employee");
update.setBounds(650, 140, 150, 40);
update.addActionListener(this);
add(update);

setSize(1120, 630);
setLocation(250, 100);
setVisible(true);
}
```

```
public void actionPerformed(ActionEvent ae) {
    if (ae.getSource() == add) {
        setVisible(false);
        new AddEmployee();
    } else if (ae.getSource() == view) {
        setVisible(false);
    }
}
```

```
        new ViewEmployee();
    } else if (ae.getSource() == update) {
        setVisible(false);
        new ViewEmployee();
    } else {
        setVisible(false);
        new RemoveEmployee();
    }
}

public static void main(String[] args) {
    new Home();
}
}
```