

Dt : 9/12/2023

Layout:

EditProfileServlet.java

package test;

import java.io.*;

import javax.servlet.*;

import javax.servlet.http.*;

import javax.servlet.annotation.*;

@SuppressWarnings("serial")

@WebServlet("/edit")

public class EditProfileServlet extends HttpServlet{

@Override

protected void doGet(HttpServletRequest req, HttpServletResponse res)

throws ServletException, IOException{

Cookie c[] = req.getCookies();

if(c==null) {

**req.setAttribute("msg", "Session Expired...
");**

RequestDispatcher rd = req.getRequestDispatcher("Home.jsp");

rd.forward(req, res);

}else {

String fName = c[0].getValue();

```

        req.setAttribute("fname", fName);

        RequestDispatcher rd = req.getRequestDispatcher

            ("EditProfile.jsp");

        rd.forward(req, res);

    }

}

}

```

EditProfile.jsp

```

<%@ page language="java"
    contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"
    import="test.UserBean"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Insert title here</title>
</head>
<body>
<%
String fName = (String)request.getAttribute("fname");
UserBean ub =
(UserBean)application.getAttribute("ubean");
out.println("Page belongs to : "+fName+"<br>");
%>
<form action="update" method="post">
Address:<input type="text" name="addr"
value=<%=ub.getAddr() %>><br>
MailId:<input type="text" name="mid"
value=<%=ub.getMId() %>><br>
PhoneNo:<input type="text" name="phno"
value=<%=ub.getPhNo() %>><br>
<input type="submit" value="UpdateProfile">

```

```
</form>
</body>
</html>
```

UpdateProfileDAO.java

```
package test;
import java.sql.*;
public class UpdateProfileDAO {
    public int k=0;
    public int update(UserBean ub) {
        try {
            Connection con = DBConnection.getCon();
            PreparedStatement ps = con.prepareStatement
                ("update UserReg57 set addr=?,mid=?,phno=?
where uname=? and pword=?");
            ps.setString(1, ub.getAddr());
            ps.setString(2, ub.getmId());
            ps.setLong(3, ub.getPhNo());
            ps.setString(4, ub.getuName());
            ps.setString(5, ub.getpWord());
            k = ps.executeUpdate();
        } catch (Exception e) {e.printStackTrace();}
        return k;
    }
}
```

UpdateProfileServlet.java

```
package test;

import java.io.*;

import javax.servlet.*;

import javax.servlet.http.*;

import javax.servlet.annotation.*;
```

@SuppressWarnings("serial")

@WebServlet("/update")

public class UpdateProfileServlet extends HttpServlet{

@Override

protected void doPost(HttpServletRequest req, HttpServletResponse res)

throws ServletException, IOException{

Cookie c[] = req.getCookies();

if(c==null) {

**req.setAttribute("msg", "Session Expired...
");**

RequestDispatcher rd =

req.getRequestDispatcher("Home.jsp");

rd.forward(req, res);

}else {

ServletContext sct = req.getServletContext();

//Accessing the reference of ServletContext Object

UserBean ub = (UserBean)sct.getAttribute("ubean");

ub.setAddr(req.getParameter("addr"));

ub.setmId(req.getParameter("mid"));

ub.setPhNo(Long.parseLong(req.getParameter("phno")));

int k = new UpdateProfileDAO().update(ub);

String fName = c[0].getValue();

req.setAttribute("fname", fName);

```

        if(k>0) {

            req.setAttribute("msg", "Profile Updated Successfully..  
");

        }

        RequestDispatcher rd = req.getRequestDispatcher

            ("UpdateProfile.jsp");

        rd.forward(req, res);

    }

}

}

```

UpdateProfile.jsp

```

<%@ page language="java"
    contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<!DOCTYPE html>
<html>
<head>
<meta charset="ISO-8859-1">
<title>Insert title here</title>
</head>
<body>
<%
String fName = (String)request.getAttribute("fname");
String msg = (String)request.getAttribute("msg");
out.println("Page belongs to : "+fName+"<br>");
out.println(msg);
%>
<a href="view">ViewProfile</a>
<a href="logout">Logout</a>
</body>
</html>

```

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Assignment:

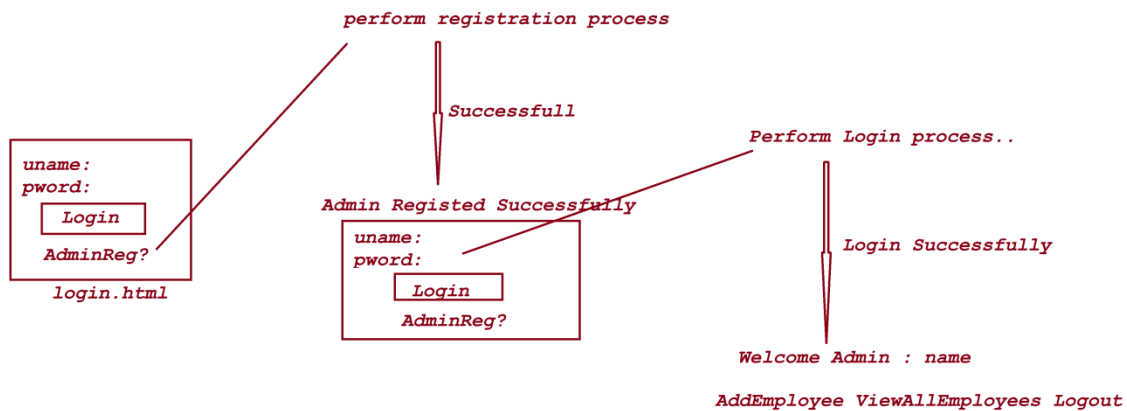
ApplicationName : EmployeeMangement

DB Tables :

AdminTab57(uname,pword,fname,lname,addr,mid,phno)

Employee57(eid,ename,edesg,bsal,hra,da,totsal)

Layout:



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