

JSP프로그래밍(최종과제)

학번 : 1505067

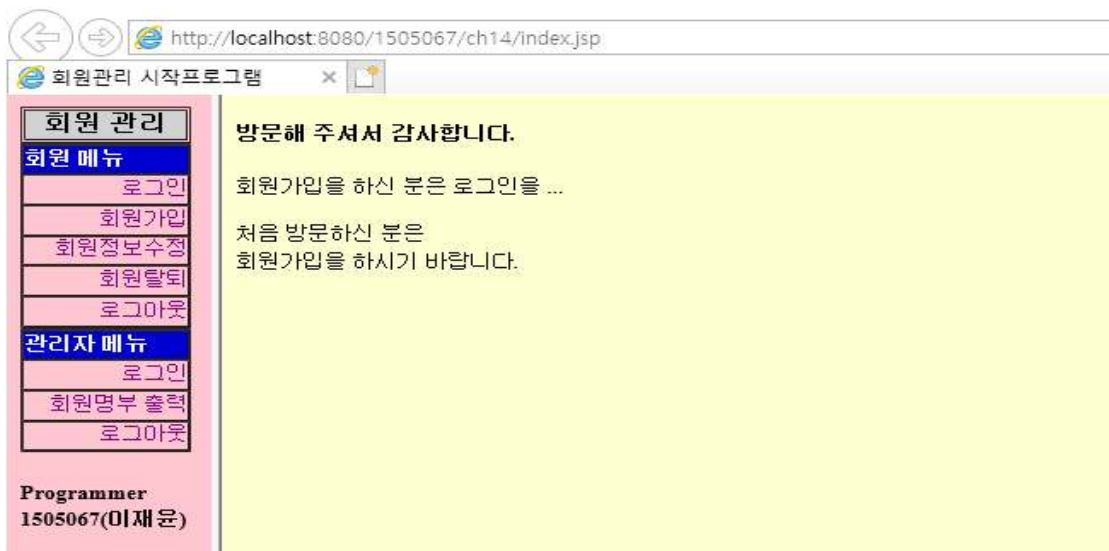
이름 : 이재윤

index.jsp 소스코드

```
<%-- -----%>
<%-- 프로그램명 : index.jsp --%>
<%-- 작성일 : 2020/12/06 --%>
<%-- 작성자 : 이재윤 --%>
<%-- 학번 : 1505067 --%>
<%-- -----%>

<%@ page language="java" contentType="text/html; charset=UTF-8"
    pageEncoding="UTF-8"%>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>회원관리 시작프로그램</title>
<link href="m3.css" type="text/css" rel="stylesheet">
</head>
<frameset cols="14%,*">
    <frame name="left" src="left_menu.jsp"/>
    <frame name="right" src="home.html"/>
    <noframes><p>&nbsp;</p></noframes>
</frameset>
</html>
```

index.jsp , left_menu.jsp 결과화면



left_menu.jsp 소스코드

```

<%-- 프로그램명 : left_menu.jsp --%>
<%-- 작성일 : 2020/12/06 --%>
<%-- 작성자 : 이재운 --%>
<%-- 학번 : 1505067 --%>
<%-- ----- --%>

<%@ page language="java" contentType="text/html; charset=UTF-8"
    pageEncoding="UTF-8"%>
<%@ taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core" %>

<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>회원관리 메뉴</title>
<link href="m3.css" type="text/css" rel="stylesheet">
</head>
<body bgcolor="pink">
    <table width=100 border=1 cellspacing=1 cellpadding=0>
        <tr bgcolor="#cccccc" align="center">
            <td valign="center"><font size=3><b>회원 관리</b></font></td>
        </tr>
    </table>
    <table width=100 cellspacing=0 cellpadding=0 border="1">
        <tr bgcolor="#0000cc" align="center">
            <td align="left"><font color=#ffffff><b>회원 메뉴</b></a></td>
        </tr>
        <tr>
            <td align="right"><a href="login.jsp" target=right>로그인</a></td>
        </tr>
        <tr>
            <td align="right"><a href="insert_form.jsp" target=right>회원가입</a></td>
        </tr>
        <tr>
            <td align="right"><a href="update_form.jsp"
target=right>회원정보수정</a></td>
        </tr>
        <tr>
            <td align="right"><a href="delete.jsp" target=right>회원탈퇴</a></td>
        </tr>
        <tr>
            <td align="right"><a href="logout.jsp" target=right>로그아웃</a></td>
        </tr>
    </table>
    <table width=100 cellspacing=0 cellpadding=0 border="1">
        <tr bgcolor="#0000cc">
            <td align="left"><font color=#ffffff><b>관리자 메뉴</b></a></td>
        </tr>
        <tr>
            <td align="right"><a href="admin_login.jsp" target=right>로그인</a></td>
        </tr>
        <tr>
            <td align="right"><a href="member_list.jsp" target=right>회원명부
출력</a></td>
        </tr>
        <tr>
            <td align="right"><a href="admin_logout.jsp" target=right>로그아웃</a></td>
        </tr>
    </table>
</body>
<h4>
Programmer<br>
1505067(이재운)
</h4>
</html>

```

id_check.jsp 소스코드

```
<%-- ----- --%>
<%-- 프로그램명 : id_check.jsp --%>
<%-- 작성일 : 2020/12/06 --%>
<%-- 작성자 : 이재운 --%>
<%-- 학번 : 1505067 --%>
<%-- ----- --%>

<%@ page language="java" contentType="text/html; charset=UTF-8"
    pageEncoding="UTF-8"%>
<%@ taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core"%>
<%@ taglib prefix="sql" uri="http://java.sun.com/jsp/jstl/sql"%>

<sql:query var="rs1" dataSource="jdbc/OracleDB">
    select m_uid from member where m_uid=?
<sql:param value="${param.uid}" />
</sql:query>
<c:forEach var="rs" items="${rs1.rows}">
    <c:set var="id" value="${rs.m_uid}" />
</c:forEach>
<c:choose>
    <c:when test="${param.uid == id}">${id}사용불가: 아이디 중복!!!<p>
        <c:url value="img/warning.gif" var="img1" />
        
        <a href="JavaScript:window.close()">닫기</a>

    </c:when>
    <c:otherwise>${param.uid}사용가능합니다!!!<p>
        <c:url value="img/cong.gif" var="img2" />
        
        <a href="JavaScript:window.close()">계속하기</a>

    </c:otherwise>
</c:choose>

<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>Insert title here</title>
</head>
<body bgcolor="#ffffcc">

</body>
</html>
```

id_check.jsp 결과화면

성공)



실패)



insert.jsp 소스코드

```
<!------->
<!-- 프로그램명 : insert.jsp -->
<!-- 작성일 : 2020/12/06 -->
<!-- 작성자 : 이재운 -->
<!-- 학번 : 1505067 -->
<!------->

<%@ page language="java" contentType="text/html; charset=UTF-8"
    pageEncoding="UTF-8"%>
<%@ taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core"%>
<%@ taglib prefix="sql" uri="http://java.sun.com/jsp/jstl/sql"%>
<%@ taglib prefix="fn" uri="http://java.sun.com/jsp/jstl/functions"%>

<%
    request.setCharacterEncoding("UTF-8");
%>

<c:set var="s1" value="${param.ssn1}-${param.ssn2}" />
<c:set var="t1" value="${param.tel1}-${param.tel2}-${param.tel3}" />

<sql:query var="rs" dataSource="jdbc/OracleDB">
    select m_uid from member where m_uid=?
    <sql:param value="${param.uid}" />
</sql:query>

<c:forEach items="${rs.rows}" var="rs">
    <c:set var="muid" value="${rs.m_uid}" />
    <c:set var="mpwd" value="${rs.m_pwd}" />
</c:forEach>

<c:choose>
    <c:when test="${not empty muid}">
        <c:url value="img/warning.gif" var="img1" />
        
        회원가입은 실패했습니다..
        다시 한번 시도해 보시기 바랍니다.
    </c:when>
    <c:otherwise>
        <sql:update dataSource="jdbc/OracleDB">
            insert into member
            (m_uid, m_pwd, m_name, m_ssn, m_email, m_phone)
            values
            (?,?,?,?,?)

            <sql:param value="${param.uid}" />
            <sql:param value="${param.pwd}" />
            <sql:param value="${param.name}" />
            <sql:param value="${s1}" />
            <sql:param value="${param.email}" />
            <sql:param value="${t1}" />
        </sql:update>

        <c:set var="uid" value="param.uid" scope="session" />
        <c:url value="img/cong.gif" var="img2" />
        
        회원 가입을 축하합니다!!!
    </c:otherwise>
</c:choose>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>Insert title here</title>
</head>
<body bgcolor="#ffffcc">

</body>
</html>
```

insert.jsp 결과화면



login_ok 소스코드

```
<%-- ----- --%>
<%-- 프로그래밍 : login_ok.jsp --%>
<%-- 작성일 : 2020/12/06 --%>
<%-- 작성자 : 이재운 --%>
<%-- 학번 : 1505067 --%>
<%-- ----- --%>

<%@ page language="java" contentType="text/html; charset=UTF-8"
    pageEncoding="UTF-8"%>
<%@ taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core" %>
<%@ taglib prefix="sql" uri="http://java.sun.com/jsp/jstl/sql" %>

<c:set var="srow" value="0"/>
<c:set var="mrow" value="1"/>

<sql:query var="rs" dataSource="jdbc/OracleDB"
    maxRows="{mrow}" startRow="{srow}">
    select m_uid, m_pwd from member where m_uid=?
</sql:query>
<sql:param value="{param.uid}" />
</sql:query>
<c:forEach items="{rs.rows}" var="rs">
    <c:set var="mpwd" value="{rs.m_pwd}" />
</c:forEach>

<c:choose>
    <c:when test="{param.pwd == mpwd}">로그인 성공!!!<p>
        <sql:update dataSource="jdbc/OracleDB">
            update member
            set m_visit = m_visit+1, m_lastvisit=sysdate
            where m_uid = ?
        </sql:update>
        <c:set var="uid" value="{param.uid}" scope="session" />
        <c:url value="img/love.gif" var="ok1" />
        

    </c:when>
    <c:otherwise>로그인 실패!!!<p>
        <c:url value="img/warning.gif" var="ok2" />
        
    </c:otherwise>
</c:choose>

<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>Insert title here</title>
</head>
<body bgcolor="#ffffcc">

</body>
</html>
```

login_ok.jsp 결과화면

성공)



실패)



update.jsp 소스코드

```
<%-- ----- --%>
<%-- 프로그램명 : update.jsp --%>
<%-- 작성일 : 2020/12/06 --%>
<%-- 작성자 : 이재윤 --%>
<%-- 학번 : 1505067 --%>
<%-- ----- --%>

<%@ page language="java" contentType="text/html; charset=UTF-8"
    pageEncoding="UTF-8"%>
<%@ taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core" %>
<%@ taglib prefix="sql" uri="http://java.sun.com/jsp/jstl/sql" %>

<c:set var="id" value="{uid}" scope="session" />
<c:if test="{empty id}"><c:redirect url="login.jsp" /></c:if>
<sql:update dataSource="jdbc/OracleDB">
    update member
    set m_pwd=?, m_phone=?, m_email=?
    where m_uid=?
    <sql:param value="{param.pwd}" />
    <sql:param value="{param.tel}" />
    <sql:param value="{param.email}" />
    <sql:param value="{param.pwd}" />
</sql:update>
회원 정보가 수정되었습니다.<p>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>Insert title here</title>
</head>
<body bgcolor="#e0eee0">

</body>
</html>
```

update.jsp 결과화면

회원관리	
회원 메뉴	
로그인	
회원가입	
회원정보수정	
회원탈퇴	
로그아웃	
관리자 메뉴	
로그인	
회원명부 출력	
로그아웃	
Programmer 1505067(이재윤)	

회원정보 수정	
회원 성명	qwe1234
주민등록번호	900000-1000000
회원 id	qwe1234
비밀번호 *	●●●●●
비밀번호확인 *	●●●●● 비밀번호를 한 번 더 입력해 주세요.
전화번호 *	053-000-0000
e-mail *	qwe1234@naver.com
* 표시만 수정할 수 있습니다	
수정	

회원관리	
회원 메뉴	
로그인	

회원 정보가 수정되었습니다.

delete.jsp 소스코드

```
<%-- ----- --%>
<%-- 프로그램명 : delete.jsp --%>
<%-- 작성일 : 2020/12/06 --%>
<%-- 작성자 : 이재운 --%>
<%-- 학번 : 1505067 --%>
<%-- ----- --%>

<%@ page language="java" contentType="text/html; charset=UTF-8"
    pageEncoding="UTF-8"%>
<%@ taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core" %>
<%@ taglib prefix="sql" uri="http://java.sun.com/jsp/jstl/sql" %>

<c:set var="id" value="${uid}" scope="session" />
<c:if test="${id == null}"><c:redirect url="login.jsp" /></c:if>
<sql:update dataSource="jdbc/OracleDB">
    delete from member where m_uid=?
    <sql:param value="${id}" />
</sql:update>

<c:remove var="uid" scope="session" />
<c:out value="회원을 탈퇴하였습니다." /><p>
<c:url value="img/delete.gif" var="img1"/>

<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>Insert title here</title>
</head>
<body bgcolor="#e0eee0">

</body>
</html>
```

delete.jsp 결과화면



logout.jsp 소스코드

```
<%-- ----- --%>
<%-- 프로그램명 : logout.jsp --%>
<%-- 작성일 : 2020/12/06 --%>
<%-- 작성자 : 이재윤 --%>
<%-- 학번 : 1505067 --%>
<%-- ----- --%>

<%@ page language="java" contentType="text/html; charset=UTF-8"
    pageEncoding="UTF-8"%>
<%@ taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core" %>
<c:set var="id" value="${uid}" scope="session" />
<c:choose>
    <c:when test="${id == null}"><c:redirect url="login.jsp"/></c:when>
    <c:otherwise>
        <c:remove var="uid" scope="session"/>
        <c:out value="로그아웃 되었습니다."/><br>
        <c:url value="img/logout.gif" var="img1"/>
        
    </c:otherwise>
</c:choose>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>Insert title here</title>
</head>
<body bgcolor="#ffffcc">

</body>
</html>
```

logout.jsp 결과화면



member.list.jsp 소스코드(1)

```

<%-- ----- --%>
<%-- 프로그램명 : member.list.jsp --%>
<%-- 작성일 : 2020/12/06 --%>
<%-- 작성자 : 이재윤 --%>
<%-- 학번 : 1505067 --%>
<%-- ----- --%>

<%@ page language="java" contentType="text/html; charset=UTF-8"
    pageEncoding="UTF-8"%>
<%@ taglib prefix="c" uri="http://java.sun.com/jsp/jstl/core" %>
<%@ taglib prefix="sql" uri="http://java.sun.com/jsp/jstl/sql" %>

<c:set var="id" value="${aid}" scope="session"/>
<c:if test="${id == null}"><c:redirect url="admin_login.jsp"/></c:if>

<c:set var="pageSize" value="5"/>
<c:set var="grpSize" value="5"/>
<c:set var="pageNUM" value="1"/>
<c:set var="pageCount" value="1"/>
<c:set var="skipRow" value="1"/>
<c:set var="dbCount"/>

<sql:query var="rs1" dataSource="jdbc/OracleDB">
    select m_uid from member
</sql:query>
<c:set var="dbCount" value="${rs1.rowCount}"/>

<c:choose>
    <c:when test="${dbCount % pageSize == 0}">
        <c:set var="pageCount" value="${dbCount / pageSize}"/>
    </c:when>
    <c:otherwise>
        <c:set var="pageCount" value="${dbCount / pageSize + 1}"/>
    </c:otherwise>
</c:choose>

<c:if test="${param.pageNUM != null}">
    <c:set var="pageNUM" value="${param.pageNUM}"/>
    <c:set var="skipRow" value="({param.pageNUM - 1} * pageSize + 1)"/>
</c:if>

<sql:query var="rs" dataSource="jdbc/OracleDB" startRow="${skipRow - 1}"
    maxRows="${pageSize}">
    SELECT m_uid, m_name, m_phone, m_email, m_visit
    FROM member
    ORDER BY m_regdate desc
</sql:query>

<table cellpadding=3 border=1 width=550>
<tr height=30>
    <th width=420 align=center><font size=3><b>회원명부</b></font></th>
    <th width=130>총회원 : ${dbCount}명</th>
</tr>
</table>
<table cellpadding=3 border=1 width=550>
<tr bgcolor=#ffff33 align=center>
    <th width=40>순번</th>
    <th width=60>아이디</th>
    <th width=60>이름</th>
    <th width=100>전화번호</th>
    <th width=80>email주소</th>
    <th width=80>방문횟수</th>
</tr>

```

member.list.jsp 소스코드(2)

```

<c:if test= "${param.pageNUM != null }">
    <c:set var= "i" value= "${param.pageNUM }"/>
    <c:set var= "dbCount" value= "${(dbCount -(i-1) * pageSize) }"/>
</c:if>
<c:forEach var= "rs1" items= "${rs.rows}" varStatus= "vs">
    <tr bgcolor= "#ccffff">
        <td align= "center">${dbCount - (vs.count)+1}</td>
        <td>${rs1.m_uid}</td>
        <td>${rs1.m_name}</td>
        <td>${rs1.m_phone}</td>
        <td>${rs1.m_email}</td>
        <td align= "center">${rs1.m_visit}</td>
    </tr>
</c:forEach>

<c:set var= "temp" value= "${(pageNUM - 1) % grpSize }"/>
<c:set var= "startPage" value= "${pageNUM - temp}"/>
<table width= 500 border= 0>
<tr bgcolor= "#ffffff">
    <td width= 360 align= "center" height= 50>
        <c:if test= "${(startPage - grpSize) > 0 }">
            <a href= 'member_list.jsp?pageNUM=${startPage - 1}'>[이전]</a>
        </c:if>

        <c:forEach var= "i" begin= "${startPage}" end= "${(startPage+grpSize) - 1}"
step= "1">
            <c:choose>
                <c:when test= "${i == pageNUM }">&nbsp;&nbsp;&nbsp;${i }&nbsp;&nbsp;&nbsp;</c:when>
                <c:when test= "${i > pageCount}">
                    <c:set var= "i" value= "${(startPage+grpSize) - 1 }"/></c:when>
                <c:otherwise>
                    <a href= 'member_list.jsp?pageNUM=${i}'> [ ${i} ] </a>
                </c:otherwise>
            </c:choose>
        </c:forEach>

        <c:if test= "${(startPage + grpSize) <= pageCount}">
            <a href= 'member_list.jsp?pageNUM=${startPage+grpSize}'>[다음]</a>
        </c:if>
    </td>
</tr>
</table></table>

<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<meta http-equiv= "Content-Type" content= "text/html; charset=UTF-8">
<title>Insert title here</title>
</head>
<body bgcolor= "#ffffcc">

</body>
</html>

```

member_list.jsp 결과화면

<div>회원 관리</div> <div>회원 메뉴</div> <div>로그인</div> <div>회원가입</div> <div>회원정보수정</div> <div>회원탈퇴</div> <div>로그아웃</div> <div>관리자 메뉴</div> <div>로그인</div> <div>회원명부 출력</div> <div>로그아웃</div> <div>Programmer 1505067(이재운)</div>	회원명부					총회원 : 29명
	순번	아이디	이름	전화번호	email주소	방문횟수
	24	wldnjs1	은지원	053-845-1235	wldnjs1@naver.com	0
	23	tnrms1	이수근	053-984-1512	tnrms1@naver.com	0
	22	rudgns1	민경훈	053-874-1235	rudgns1@naver.com	0
	21	gmlcjfl	김희철	053-998-4545	gmlcjfl@naver.com	0
	20	wkdgns1	서장훈	053-654-9878	wkdgns1@naver.com	0
	[1] 2 [3] [4] [5] [다음]					

<div>회원 관리</div> <div>회원 메뉴</div> <div>로그인</div> <div>회원가입</div> <div>회원정보수정</div> <div>회원탈퇴</div> <div>로그아웃</div> <div>관리자 메뉴</div> <div>로그인</div> <div>회원명부 출력</div> <div>로그아웃</div> <div>Programmer 1505067(이재운)</div>	회원명부					총회원 : 29명
	순번	아이디	이름	전화번호	email주소	방문횟수
	4	eeee	강감찬	053-555-5555	eeee@naver.com	0
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