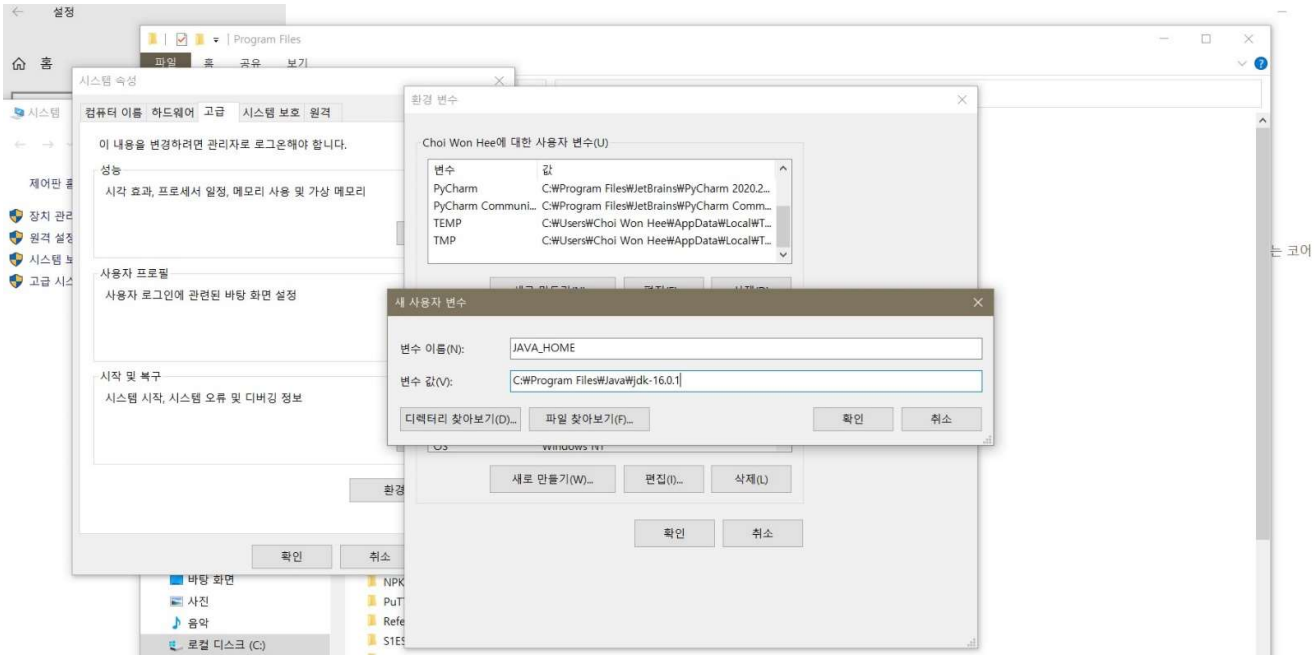
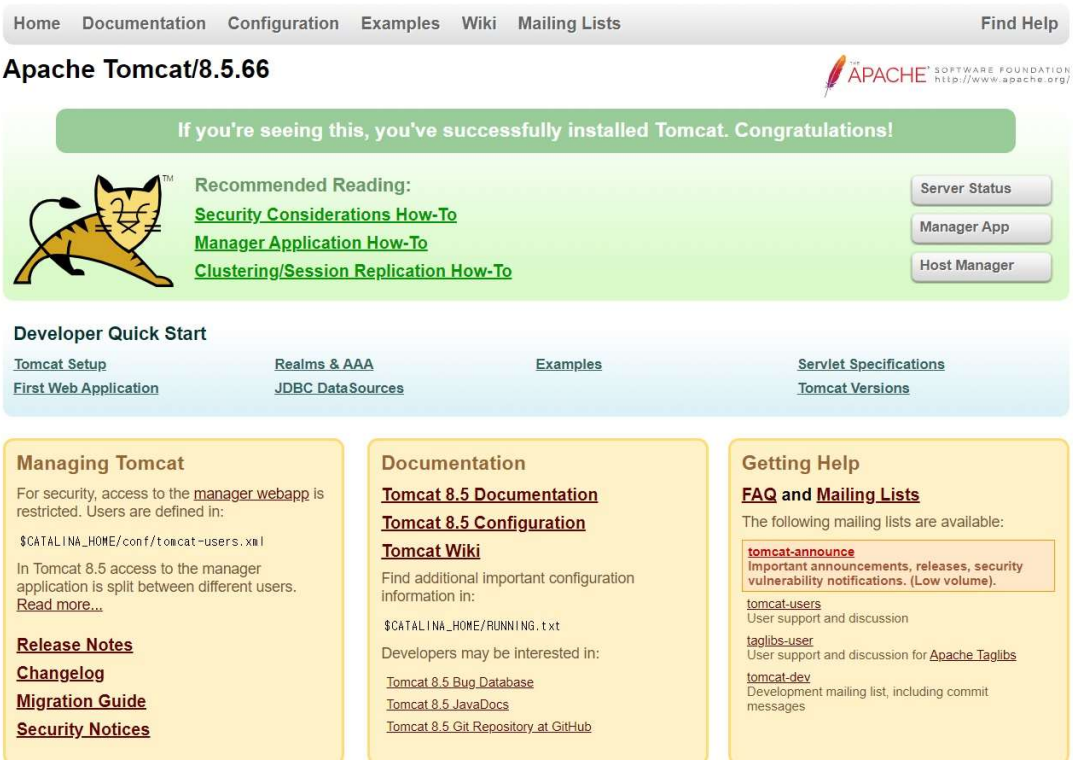
과제 #2 : AWS RDS 서버 구축, 테이블 생성, JSP 활용

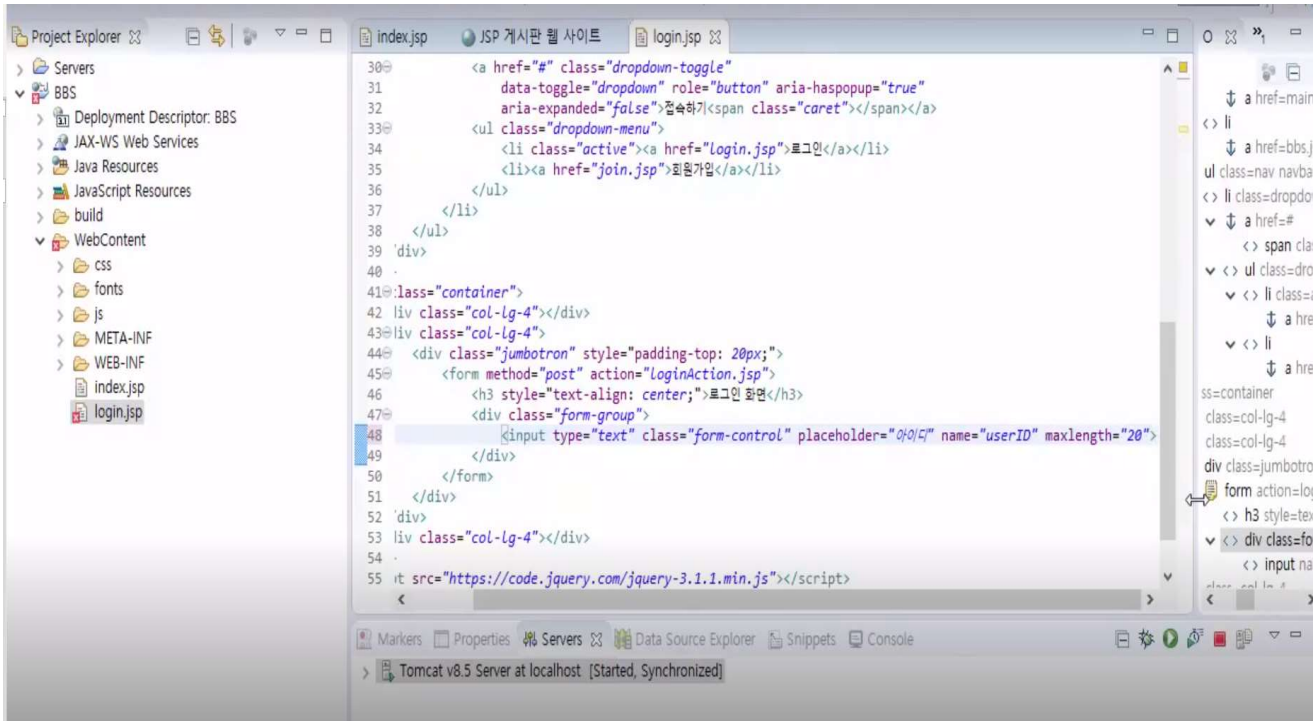
(자바설치)



(톰캣구동)



(결과 캡쳐)


Project Explorer
Servers
BBS
Deployment Descriptor: BBS
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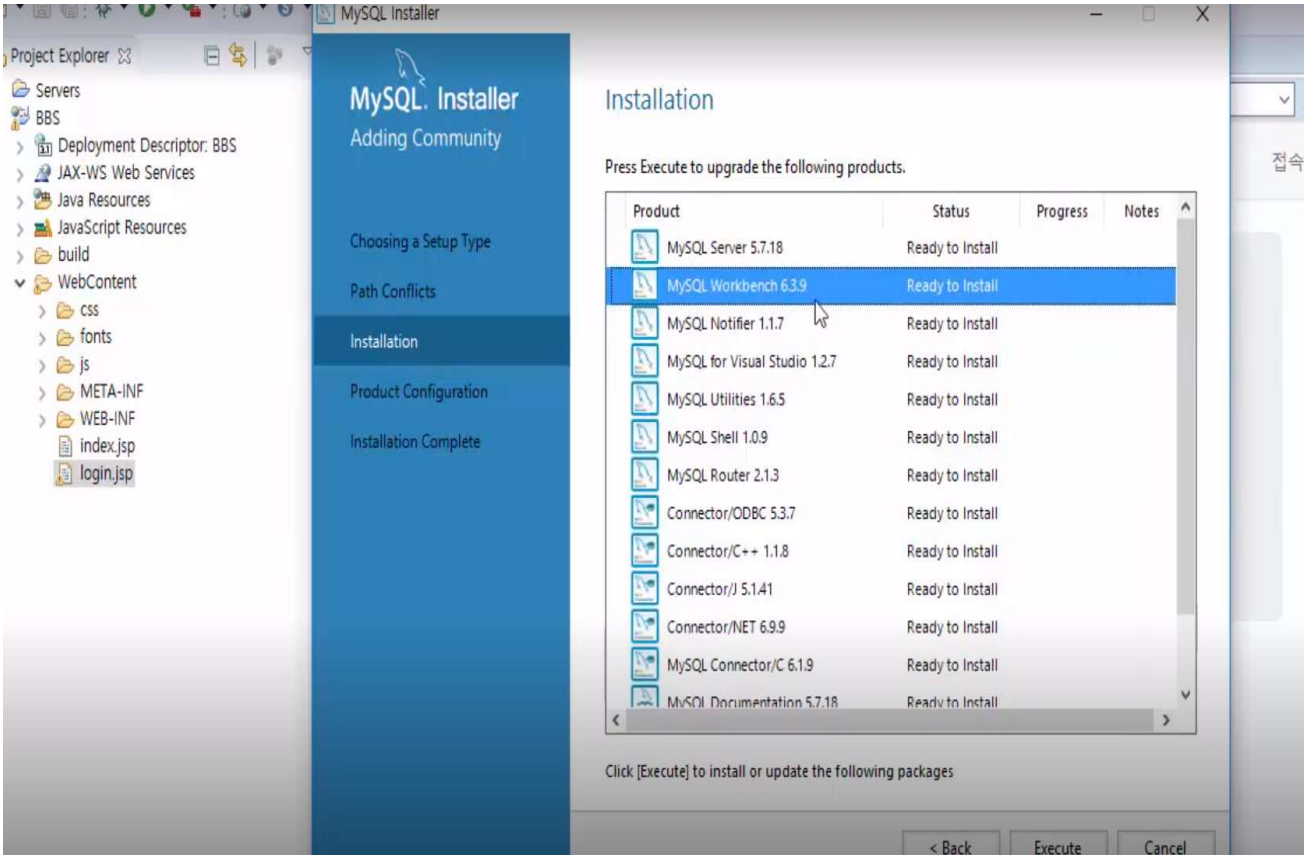
Java Resources
JavaScript Resources
build
WebContent
css
fonts
js
META-INF
WEB-INF
index.jsp
login.jsp
index.jsp
JSP 게시판 웹 사이트
login.jsp
<a href="#" class="dropdown-toggle"
data-toggle="dropdown" role="button" aria-haspopup="true"
aria-expanded="false">접속하기</a>
<ul class="dropdown-menu">
<li class="active"><a href="login.jsp">로그인</a></li>
<li><a href="join.jsp">회원가입</a></li>
</ul>
</li>
</ul>

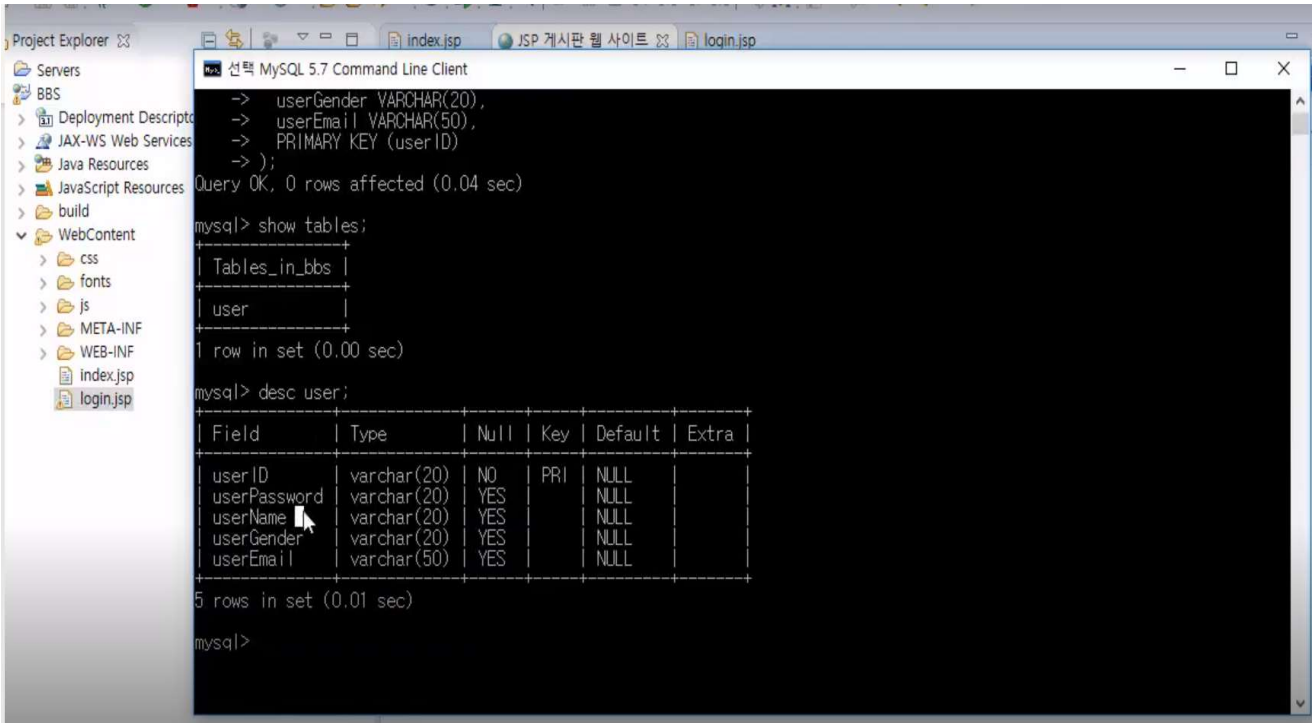
<form method="post" action="loginAction.jsp">
<h3 style="text-align: center;">로그인 화면</h3>

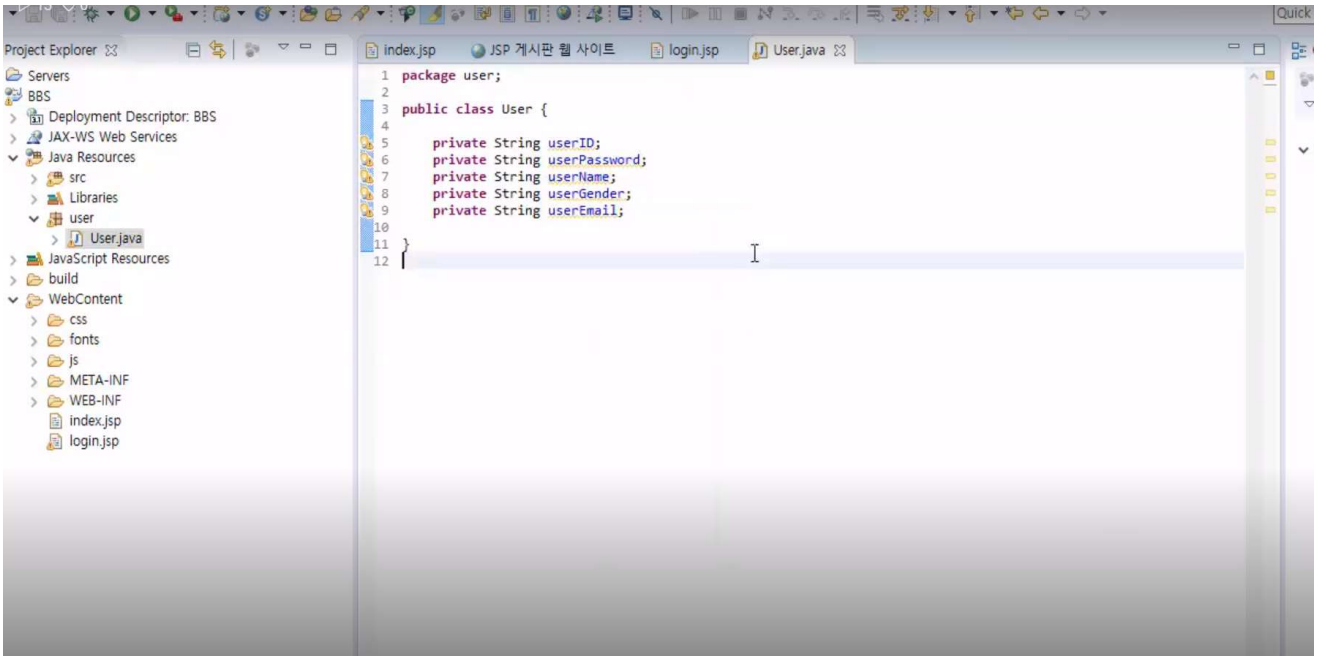
<input type="text" class="form-control" placeholder="아이디" name="userID" maxlength="20">

</form>

<script src="https://code.jquery.com/jquery-3.1.1.min.js"></script>
Markers
Properties
Servers
Data Source Explorer
Snippets
Console
Tomcat v8.5 Server at localhost [Started, Synchronized]


MySQL Installer
MySQL. Installer
Adding Community
Choosing a Setup Type
Path Conflicts
Installation
Product Configuration
Installation Complete
Installation
Press Execute to upgrade the following products.
Product
Status
Progress
Notes
MySQL Server 5.7.18
Ready to Install
MySQL Workbench 6.3.9
Ready to Install
MySQL Notifier 1.1.7
Ready to Install
MySQL for Visual Studio 1.2.7
Ready to Install
MySQL Utilities 1.6.5
Ready to Install
MySQL Shell 1.0.9
Ready to Install
MySQL Router 2.1.3
Ready to Install
Connector/ODBC 5.3.7
Ready to Install
Connector/C++ 1.1.8
Ready to Install
Connector/J 5.1.41
Ready to Install
Connector/NET 6.9.9
Ready to Install
MySQL Connector/C 6.1.9
Ready to Install
Click [Execute] to install or update the following packages
< Back
Execute
Cancel





[mysql]

create table project(

user ID varchar(20) not null,

user Password varchar(20) not null,

user Name varchar(20) not null,

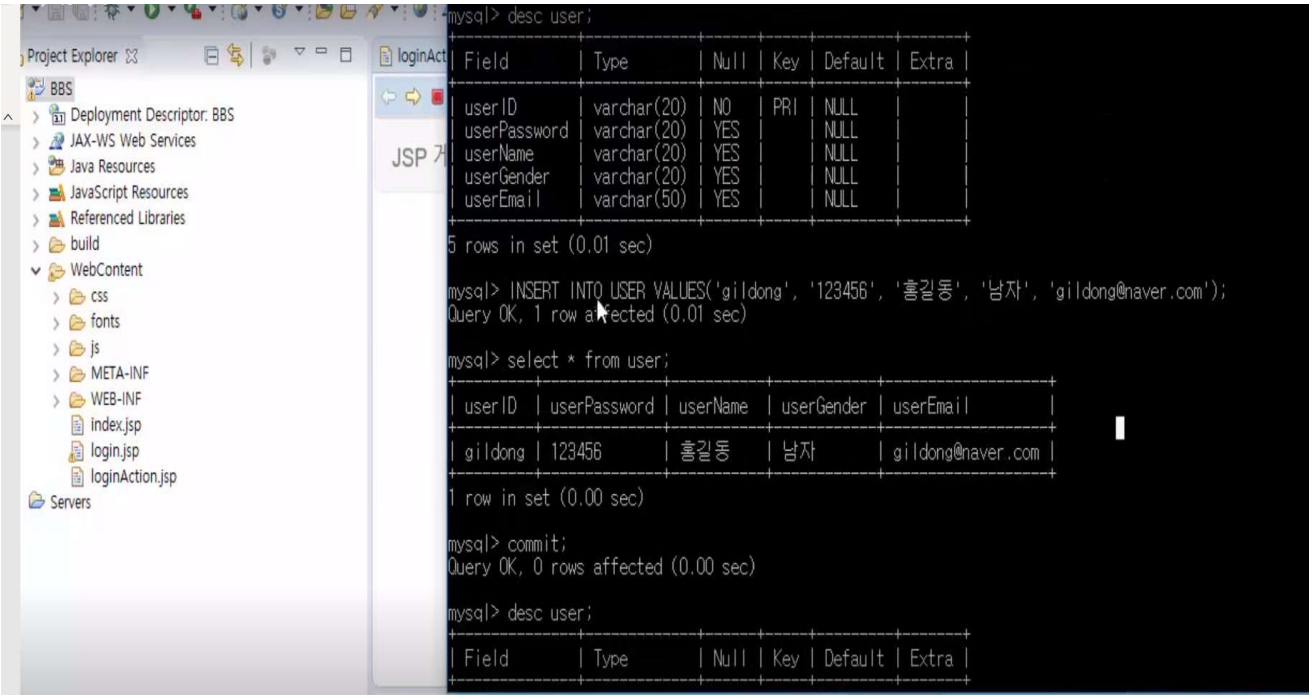
user Gender varchar(20) not null,

user Email varchar(50) not null

);

[Login.jsp]

```
<%@ 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>
<link type="text/css" rel="stylesheet" href="style.css">
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>Insert title here</title>
<script>
	function check() {
		document.form1.action.value = "admin";
		document.form1.submit();
	}
</script>
</head>
<body>
	<div align="center">
		<h2>로그인</h2>
		<hr>
		<form name="form1" method="post" action="control.jsp">
			<input type=hidden name="action" value="login">
			아이디 : <input type="text" name="id" maxlength="20">
			<p>
			패스워드 : <input type="password" name="pw" maxlength="20">
			<p>
			<p>
				<input type="submit" value="로그인">
				<input type="button" value="회원가입" onclick="location.href='InsertMember.jsp' ">
				<input type="button" value="관리자 로그인" onclick="check()">
		</form>
	</div>
</body>
</html>
```

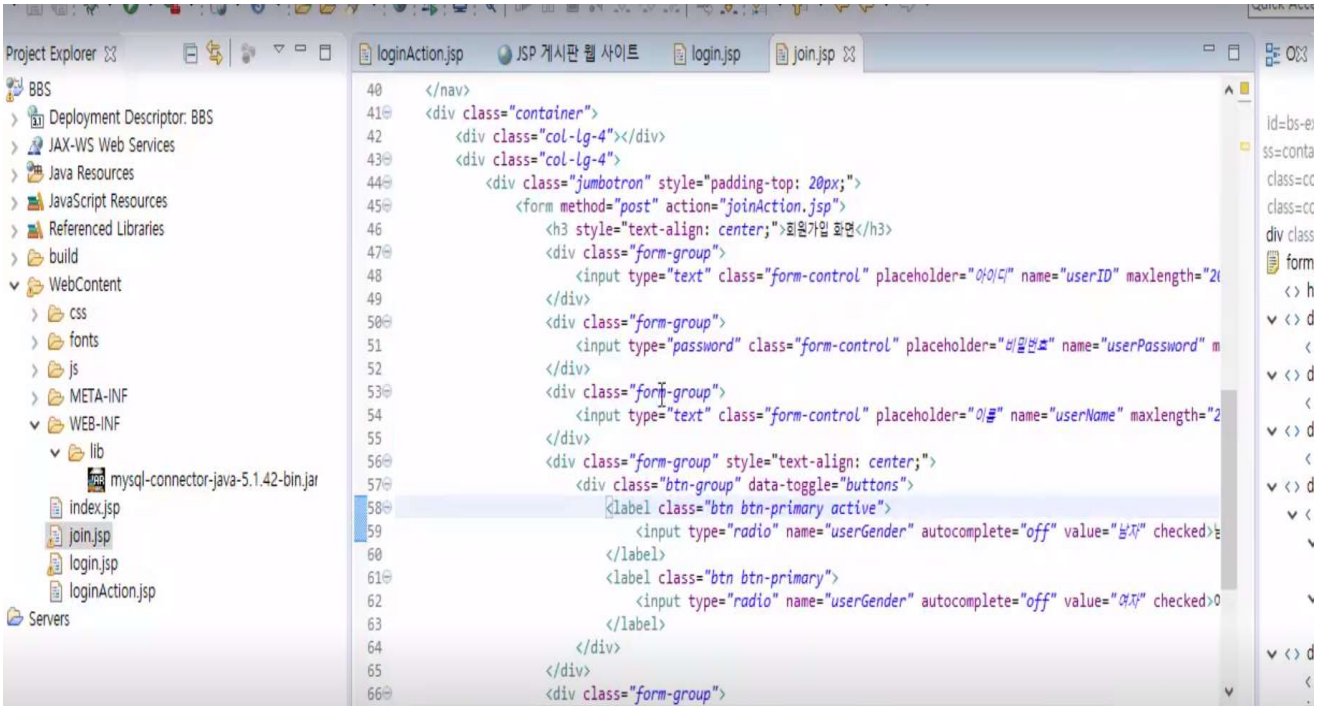


[LoginMain.jsp]

```
<%@ page language="java" contentType="text/html; charset=UTF-8"
	pageEncoding="UTF-8" import="java.util.*, java.sql.*"%>
<jsp:useBean id="ett" scope="request" class="project.LoginEntity" />
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<link type="text/css" rel="stylesheet"  href="style.css">
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>Insert title here</title>
</head>
<%
	request.setCharacterEncoding("utf-8");
	request.setAttribute("lee", ett);
%>
<body>
	<div align="center">
		아이디 :    <%=ett.getId()%>
		<br>
		<input type="button" value="로그아웃" onclick="location.href = 'control.jsp?action=main'">
			<input type="button" value="내정보출력" onclick="location.href =
'control.jsp?action=info&id=<%=ett.getId()%> '">
	</div>
</body>
</html>
```

[InsertMember.jsp]

```
<%@ 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>
<link type="text/css" rel="stylesheet"  href="style.css">
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>회원가입</title>
<style>
    table {
        width : auto ;border-collapse:collapse;
    }
</style>
</head>

<body>
    <div align =  "center">
    <h2>회원가입</h2>
    <hr>

    <form method="post" action="control.jsp">
    <input type=hidden name="action" value="insert">

    <table border = 1>
        <tr><th> 아이디 </th>
        <td><input type="text" name="id" maxlength="30"></td></tr>

        <tr><th> 비빈번호 </th>
        <td><input type="password" name="pw" maxlength="30"></td></tr>

        <tr><th> 이메일 </th>
        <td><input type="text" name="name" maxlength="10"></td></tr>

        <tr><th> 전화번호 </th>
        <td><input type="text" name="tel" maxlength="30"></td></tr>

        <tr><th> 가입일 </th>
        <td><input type="text" name="name" maxlength="10"></td></tr>

        <tr><td colspan =2 align = center>
                <input type="submit"value="회원가입" >  
                <input type="reset" value="다시입력">
                </td></tr>
    </table>
    </form>
    </div>
</body>
</html>
```


Project Explorer
BBS
Deployment Descriptor: BBS
JAX-WS Web Services
Java Resources
JavaScript Resources
Referenced Libraries
build
WebContent
css
fonts
js
META-INF
WEB-INF
lib
mysql-connector-java-5.1.42-bin.jar
index.jsp
join.jsp
login.jsp
loginAction.jsp
Servers
loginAction.jsp
JSP 게시판 웹 사이트
login.jsp
join.jsp
</nav>

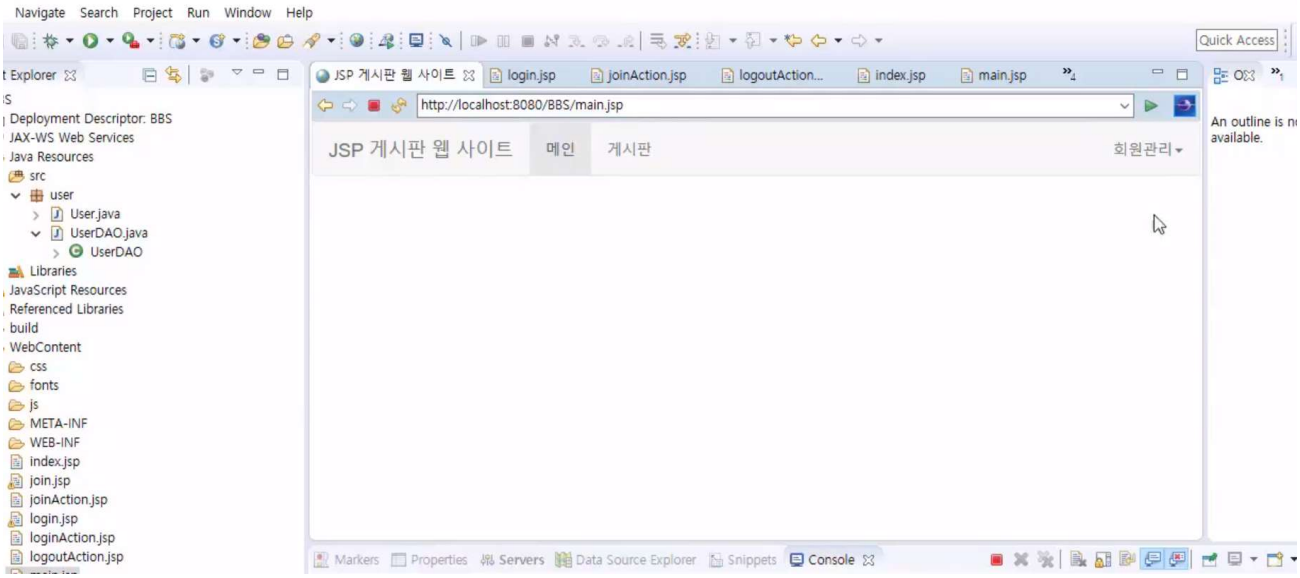
<form method="post" action="joinAction.jsp">
<h3 style="text-align: center;">회원가입 화면</h3>

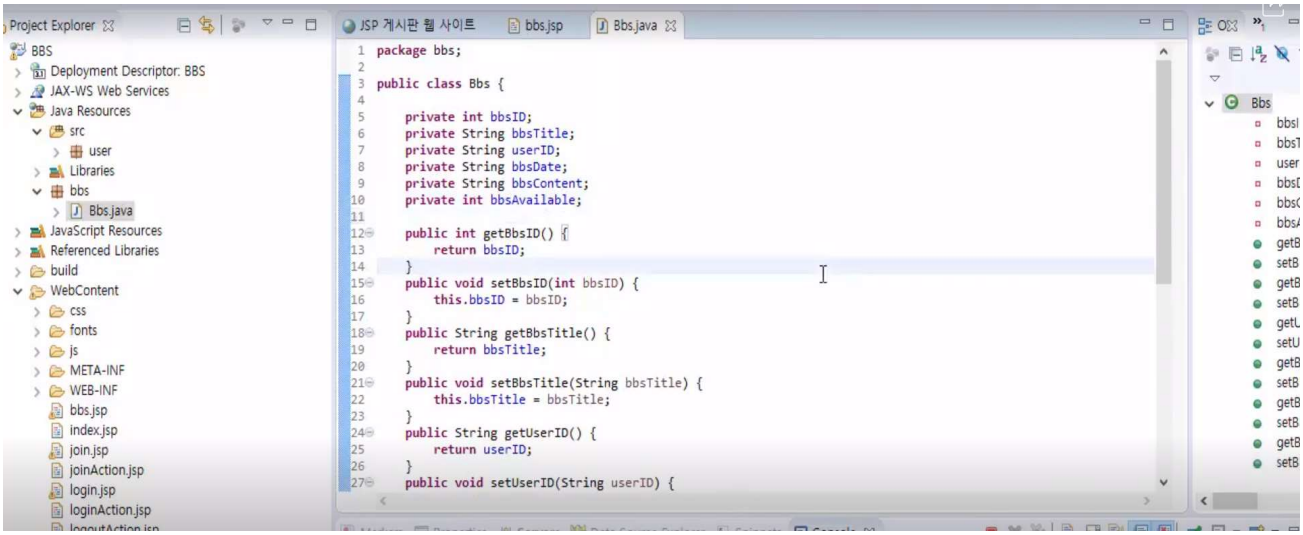
<input type="text" class="form-control" placeholder="아이디" name="userID" maxlength="2

<input type="password" class="form-control" placeholder="비밀번호" name="userPassword" m

<input type="text" class="form-control" placeholder="이름" name="userName" maxlength="2

<label class="btn btn-primary active">
<input type="radio" name="userGender" autocomplete="off" value="남자" checked>남
</label>
<label class="btn btn-primary">
<input type="radio" name="userGender" autocomplete="off" value="여자" checked>여
</label>


Navigate Search Project Run Window Help
Quick Access
JSP 게시판 웹 사이트
login.jsp
joinAction.jsp
logoutAction...
index.jsp
main.jsp
http://localhost:8080/BBS/main.jsp
JSP 게시판 웹 사이트
메인
게시판
회원관리
An outline is n
available.
Deployment Descriptor: BBS
JAX-WS Web Services
Java Resources
src
user
User.java
UserDAO.java
UserDAO
Libraries
JavaScript Resources
Referenced Libraries
build
WebContent
css
fonts
js
META-INF
WEB-INF
index.jsp
join.jsp
joinAction.jsp
login.jsp
loginAction.jsp
logoutAction.jsp
Markers
Properties
Servers
Data Source Explorer
Snippets
Console


Project Explorer
BBS
Deployment Descriptor: BBS
JAX-WS Web Services
Java Resources
src
user
Libraries
bbs
Bbs.java
JavaScript Resources
Referenced Libraries
build
WebContent
css
fonts
js
META-INF
WEB-INF
bbs.jsp
index.jsp
join.jsp
joinAction.jsp
login.jsp
loginAction.jsp
JSP 게시판 웹 사이트
bbs.jsp
Bbs.java
package bbs;
public class Bbs {
private int bbsID;
private String bbsTitle;
private String userID;
private String bbsDate;
private String bbsContent;
private int bbsAvailable;
public int getBbsID() {
return bbsID;
}
public void setBbsID(int bbsID) {
this.bbsID = bbsID;
}
public String getBbsTitle() {
return bbsTitle;
}
public void setBbsTitle(String bbsTitle) {
this.bbsTitle = bbsTitle;
}
public String getUserID() {
return userID;
}
public void setUserID(String userID) {
Bbs

[InsertMemberPro.jsp]

```
<%@ page language="java" contentType="text/html; charset=UTF-8"
	pageEncoding="UTF-8" import="java.util.*, project.*"%>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">
<%
	request.setCharacterEncoding("UTF-8");
%>
<jsp:useBean id="datas" class="java.util.ArrayList" scope="request" />
<html>
<head>
<link type="text/css" rel="stylesheet"  href="style.css">
<meta http-equiv="content-Type" content="text/html ; charset=UTF-8">
<style>
table {
	width: auto;
	border-collapse: collapse;
}
</style>
</head>
<body>
	<div align="center">
		<h2>회원정보출력</h2>
		<hr>
		<input type=hidden name="action" value="list">
		<table border=1 cellspacing="1" cellpadding="5">
			<%
				int count = 0;
				for (LoginEntity obj : (ArrayList<LoginEntity>) datas) {
				count++;
			%>
			<tr>
				<th>아이디</th>
				<th>비밀번호</th>
				<th>이메일</th>
				<th>전화번호</th>
				<th>가입일</th>
			</tr>
			<tr>
				<td><%=count%></td>
				<td><%=obj.getId()%></td>
				<td><%=obj.getPw()%></td>
				<td><%=obj.getName()%></td>
				<td><%=obj.getTel()%></td>
			</tr>
			<%
				}
			%>
```

```
		</table>
	</div>
</body>
</html>
```

[Info.jsp]

```
<%@ 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">
<jsp:useBean id="lee" scope="request" class="project.LoginEntity" />
<html>
<head>
<link type="text/css" rel="stylesheet" href="style.css">
<style>
	table {
		width: auto;
		border-collapse: collapse;
	}
</style>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>Insert title here</title>
</head>
<body>
	<div align="center">
		<h2>개인정보 출력</h2>
		<hr>

		<table border=1 cellspacing="10" cellpadding="5">
			<tr>
				<th>아이디</th>
				<td><%=lee.getId()%></td>
			</tr>

			<tr>
				<th>비밀번호</th>
				<td><%=lee.getPw()%></td>
			</tr>

			<tr>
				<th>이메일</th>
				<td><%=lee.getName()%></td>
			</tr>

			<tr>
				<th>전화번호</th>
				<td><%=lee.getTel()%></td>
			</tr>

		   <tr>
				<th>가입일</th>
				<td><%=lee.getTel()%></td>
			</tr>

		</table>
	</div>
</body>
</html>
```