

```
<!DOCTYPE html>  
<html lang="ja">  
<head>  
<meta charset="UTF-8">  
<meta http-equiv="refresh" content="0; URL=./jsp/login.jsp">  
</head>  
<body>  
</body>  
</html>
```

```
body {
font-size: 18pt;
position: absolute;
left: 50%;
-webkit-transform: translateX(-50%);
transform: translateX(-50%);
}
table {
width: 800px;
}
th {
text-align: center;
background-color: lightgreen;
}
td {
text-align: left;
background-color: lightblue;
}
input, select, button.class18 {
font-size: 18pt;
}
p, button.class9 {
font-size: 9pt;
}
.wrapper {
display: -webkit-flex;
display: -moz-flex;
display: -ms-flex;
display: -o-flex;
display: flex;
}
```

```

var getselectuser = function() {
    const strselectuser = document.getElementsByName('selectuser')[0].value;
    return strselectuser;
}
var getselectserver = function() {
    const strselectserver = document.getElementsByName('selectserver')[0].value;
    return strselectserver;
}
var getmypass = function() {
    const strmypass = document.getElementsByName('mypass')[0].value;
    return strmypass;
}
var getmypass2 = function() {
    const strmypass2 = document.getElementsByName('mypass2')[0].value;
    return strmypass2;
}
var getmypass3 = function() {
    const strmypass3 = document.getElementsByName('mypass3')[0].value;
    return strmypass3;
}
var getmypassname = function() {
    const strmypassname = document.getElementsByName('mypassname')[0].value;
    return strmypassname;
}
var isNotPass = function() {
    let strisNotPass = getmypass();
    const str3isNotPass = getmypass3();
    if((strisNotPass == "") && (str3isNotPass != "")){
        strisNotPass = str3isNotPass;
    }
    if(strisNotPass.match(/[\x20-\x7e]*$/) && strisNotPass.match(/[a-z]/g) && strisNotPass.match(/[A-Z]/g) && strisNotPass.match(/[0-9]/g)){
        if(strisNotPass.match(/[#!?\_@\.\-\,]/g)) {
            if(strisNotPass.length >= 8) {
                return false;
            }
        }
    }
    return true;
}
var isNotNewPass = function() {
    const strisNotNewPass = getmypass();
    if(strisNotNewPass.match(/[\x20-\x7e]*$/) && strisNotNewPass.match(/[a-z]/g) && strisNotNewPass.match(/[A-Z]/g) && strisNotNewPass.match(/[0-9]/g)){
        if(strisNotNewPass.match(/[#!?\_@\.\-\,]/g)) {
            if(strisNotNewPass.length >= 8) {
                return false;
            }
        }
    }
    return true;
}
var isNotUser = function() {
    let strisNotUser = getselectuser();
    const str3isNotUser = document.getElementsByName('selectuser3')[0].value;
    if((strisNotUser == "") && (str3isNotUser != null)){
        strisNotUser = str3isNotUser;
    }
    if(strisNotUser.match(/^[0-9a-z_\-\,]+\$/)){
        return false;
    }
}

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    } else {
        return true;
    }
}
var isNotNewUser = function() {
    const strisNotNewUser = getselectuser();
    if(strisNotNewUser.match(/^[0-9a-z_\-\.\.]+$/)){
        return false;
    } else {
        return true;
    }
}
var isNotServer = function() {
    let strisNotServer = getselectserver();
    const str3isNotServer = document.getElementsByName('selectserver3')[0].value;
    if((strisNotServer == "") && (str3isNotServer != null)){
        strisNotServer = str3isNotServer;
    }
    if(strisNotServer.match(/^[0-9a-z_\-\.\.]+$/)){
        return false;
    } else {
        return true;
    }
}
var isNotNewServer = function() {
    const strisNotNewServer = getselectserver();
    if(strisNotNewServer.match(/^[0-9a-z_\-\.\.]+$/)){
        return false;
    } else {
        return true;
    }
}
var isNotLoginUser = function() {
    const strisNotLoginUser = document.getElementsByName('loginuser')[0].value;
    if(strisNotLoginUser.match(/^[0-9a-z_\-\.\.]+$/)){
        return false;
    } else {
        return true;
    }
}
var checkLogin = function(){
    if(isNotLoginUser()){
        window.alert('ログインIDはメールアドレスにしてください'); // 警告ダイアログを表示
        return false; // 送信を中止
    } else {
        return true;
    }
}
var checkNew = function(){
    if(isNotNewUser() || isNotNewServer()){
        window.alert('ログインIDはメールアドレスにしてください'); // 警告ダイアログを表示
        return false; // 送信を中止
    } else if(checkLoginID()){
        window.alert('すでにメールアドレスの登録があります'); // 警告ダイアログを表示
        return false; // 送信を中止
    } else if(checkName()){
        window.alert('すでにお名前の登録があります'); // 警告ダイアログを表示
        return false; // 送信を中止
    } else if(getmymyname() == "") {
        window.alert('お名前を入力してください'); // 警告ダイアログを表示
    }
}

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        return false; // 送信を中止
    } else if(isNotNewPass()) {
        window.alert('パスワードは8文字以上の半角、大文字・小文字・数字・記号を含みます'); //
警告ダイアログを表示
        return false; // 送信を中止
    } else if(getmymypass2() != getmymypass()){
        window.alert('パスワードと確認用パスワードが一致しません'); // 警告ダイアログを表示
        return false; // 送信を中止
    } else if(window.confirm('新規登録してよろしいですか?')) { // 確認ダイアログを表示
        return true; // 「OK」時は送信を実行
    } else { // 「キャンセル」時の処理
        window.alert('キャンセルされました'); // 警告ダイアログを表示
        return false; // 送信を中止
    }
}

}
var checkEdit = function(){
    if(isNotUser() || isNotServer()){
        window.alert('ログインIDはメールアドレスにしてください'); // 警告ダイアログを表示
        return false; // 送信を中止
    } else if(checkLoginID()){
        window.alert('すでにメールアドレスの登録があります'); // 警告ダイアログを表示
        return false; // 送信を中止
    } else if(checkName()){
        window.alert('すでにお名前の登録があります'); // 警告ダイアログを表示
        return false; // 送信を中止
    } else {
        return checkPassword();
    }
}

}
var checkDelete = function(){
    if(window.confirm('削除してよろしいですか?')){ // 確認ダイアログを表示
        return true; // 「OK」時は送信を実行
    }
    else{ // 「キャンセル」時の処理
        window.alert('キャンセルされました'); // 警告ダイアログを表示
        return false; // 送信を中止
    }
}
}

```

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var getpasseye = function() {
    const strpasseye = document.getElementById('passeye');
    return strpasseye;
}
var getpasseye2 = function() {
    const strpasseye2 = document.getElementById('passeye2');
    return strpasseye2;
}
var getpasseye3 = function() {
    const strpasseye3 = document.getElementById('passeye3');
    return strpasseye3;
}
var getpasseyecheck = function() {
    const strpasseyecheck = document.getElementById('passeyecheck');
    return strpasseyecheck;
}
var getpasseyeon = function() {
    const strpasseyeon = document.getElementById('passeyeon');
    return strpasseyeon;
}
var getpasseye2on = function() {
    const strpasseye2on = document.getElementById('passeye2on');
    return strpasseye2on;
}
var getpasseye3on = function() {
    const strpasseye3on = document.getElementById('passeye3on');
    return strpasseye3on;
}
var getpasseyeallon = function() {
    const strpasseyeallon = document.getElementById('passeyeallon');
    return strpasseyeallon;
}
var getpasseyeoff = function() {
    const strpasseyeoff = document.getElementById('passeyeoff');
    return strpasseyeoff;
}
var getpasseye2off = function() {
    const strpasseye2off = document.getElementById('passeye2off');
    return strpasseye2off;
}
var getpasseye3off = function() {
    const strpasseye3off = document.getElementById('passeye3off');
    return strpasseye3off;
}
var getpasseyealloff = function() {
    const strpasseyealloff = document.getElementById('passeyealloff');
    return strpasseyealloff;
}
var clickpasseyeon = function() {
    getpasseye().setAttribute('type', 'text');
    getpasseyeon().style.display="none";
    getpasseyeoff().style.display="block";
}
var clickpasseye2on = function() {
    getpasseye2().setAttribute('type', 'text');
    getpasseye2on().style.display="none";
    getpasseye2off().style.display="block";
}

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}
var clickpasseye3on = function() {
    getpasseye3().setAttribute('type', 'text');
    getpasseye3on().style.display="none";
    getpasseye3off().style.display="block";
}
var clickpasseyeallon = function() {
    getpasseye().setAttribute('type', 'text');
    getpasseye2().setAttribute('type', 'text');
    getpasseye3().setAttribute('type', 'text');
    getpasseyeallon().style.display="none";
    getpasseyealloff().style.display="block";
}
var clickpasseyeoff = function() {
    getpasseye().setAttribute('type', 'password');
    getpasseyeon().style.display="block";
    getpasseyeoff().style.display="none";
}
var clickpasseye2off = function() {
    getpasseye2().setAttribute('type', 'password');
    getpasseye2on().style.display="block";
    getpasseye2off().style.display="none";
}
var clickpasseye3off = function() {
    getpasseye3().setAttribute('type', 'password');
    getpasseye3on().style.display="block";
    getpasseye3off().style.display="none";
}
var clickpasseyealloff = function() {
    getpasseye().setAttribute('type', 'password');
    getpasseye2().setAttribute('type', 'password');
    getpasseye3().setAttribute('type', 'password');
    getpasseyeallon().style.display="block";
    getpasseyealloff().style.display="none";
}
var changepasseyecheck = function() {
    if(getpasseyecheck().checked) {
        getpasseye().setAttribute('type', 'text');
        getpasseye2().setAttribute('type', 'text');
        getpasseye3().setAttribute('type', 'text');
    } else {
        getpasseye().setAttribute('type', 'password');
        getpasseye2().setAttribute('type', 'password');
        getpasseye3().setAttribute('type', 'password');
    }
}
}

```

```
getpasseyecheck().addEventListener('change', changepasseyecheck, false);
```



```

<!DOCTYPE html>
<html lang="ja">
<head>
<meta charset="UTF-8">
<link rel="stylesheet" type="text/css" href="../css/form.css" title="css">
<script type="text/javascript" src="../js/alert.js"></script>
<script type="text/javascript" src="../js/passeye.js"></script>
<%@ page language="java" contentType="text/html; charset=UTF-8" pageEncoding="UTF-8" %>
<%@ page import="java.sql.Connection" %>
<%@ page import="java.sql.DriverManager" %>
<%@ page import="java.sql.PreparedStatement" %>
<%@ page import="java.sql.ResultSet" %>
<%@ page import="java.sql.SQLException" %>
<title>ログイン画面</title>
</head>
<body>
<table>
<tr><th>ログイン画面</th></tr>
<tr><td>
<form action="http://127.0.0.1:8080/passproject/passervlet" method="post" onSubmit="return
checkLogin()">
<table>
<tr><td>ログインID</td>
<td> : <input type="text" name="loginuser" value="" size="15">@
<select name="loginserver">
<option value=""></option>
<%
Connection conn = null;
try {
    Class.forName("com.mysql.jdbc.Driver");
    conn = DriverManager.getConnection("jdbc:mysql://localhost:3306?characterEncoding=UTF-
8&serverTimezone=JST", "work", "work");
    PreparedStatement stat = conn.prepareStatement("use lesson;");
    stat.executeQuery();
    stat = null;

    stat = conn.prepareStatement("select distinct loginserver from member;");
    ResultSet result = stat.executeQuery();
    while(result.next()) {
        String myserver = result.getString("loginserver");
        %><option value="<%= myserver %>"><%= myserver %></option><%
    }
    result = null;
    stat = null;

    conn.close();

} catch( Exception e ) {
    System.out.println(e);
} finally {
    try {
        conn.close();
    } catch (SQLException ee) {
        System.out.println(ee);
    }
}
%></select>
</td></tr>
<tr><td>パスワード</td><td><div class="wrapper">
: <input type="password" id="passeye" name="loginPass" value="" size="30" />

```

```
<div class="class18" type="button" id="passeyeon" onclick="clickpasseyeon()"></div>
<div class="class18" type="button" id="passeyeoff" onclick="clickpasseyeoff()" hidden></div>
</div></td></tr>
</table>
<div align="center">
<button type="submit" class="class18">ログイン</button>
</div>
</form>
</td></tr>
</table>
<footer>
<script type="text/javascript" src="../js/listener.js"></script>
</footer>
</body>
</html>
```

```

<!DOCTYPE html>
<html lang="ja">
<head>
<meta charset="UTF-8">
<link rel="stylesheet" type="text/css" href="/css/form.css" title="css">
<script type="text/javascript" src="/js/alert.js"></script>
<script type="text/javascript" src="/js/passeye.js"></script>
<%@ page language="java" contentType="text/html; charset=UTF-8" pageEncoding="UTF-8" %>
<%@ page import="java.sql.Connection" %>
<%@ page import="java.sql.DriverManager" %>
<%@ page import="java.sql.PreparedStatement" %>
<%@ page import="java.sql.ResultSet" %>
<%@ page import="java.sql.SQLException" %>
<%@ page import="passproject.passserializable" %>
<%
passserializable passinstance = (passserializable) request.getAttribute("passinstance");
int i = passinstance.getI();
int loginI = passinstance.getLoginI();
if(loginI != -1){
    if((loginI > i) || (loginI < 0)) {
        loginI = -1;
    } else if(passinstance.getLoginPass() == null) {
        loginI = -1;
    } else {
        if(passinstance.getLoginPass() == "") {
            loginI = -1;
        } else {
            if(!passinstance.getPass(loginI).equals(passinstance.getLoginPass())) {
                loginI = -1;
            }
        }
    }
}
if(loginI != -1) {
    if((passinstance.getIsmanagement(loginI) == 1) && (passinstance.getMeibo() != null)) {
        %>
        <title>利用者一覧画面</title>
        <%
    } else {
        %>
        <title><%= passinstance.getName(loginI) %>さん</title>
        <%
    }
} else {
    %>
    <title>ログイン画面</title>
    <%
}
%>
</head>
<body>
<%
if(loginI != -1) {
    if((passinstance.getIsmanagement(loginI) == 1) && (passinstance.getMeibo() != null)) {
        %>
        <table><tr><th>
        <form action="/passproject/passervlet" method="post">
        <input type="hidden" name="loginI" value="<%= Integer.toString(loginI) %>">
        <input type="hidden" name="loginPass" value="<%= passinstance.getLoginPass() %>">
        <table>

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<tr><th>利用者一覧画面</th><th><p><%= passinstance.getName(loginI) %>さん<br>
<button type="submit" class="class9">メインメニューに戻る</button></p></th></tr>
</table>
</form>
</th></tr><tr><td>
<form action="/passproject/passervlet" method="post">
<input type="hidden" name="loginI" value="<%= Integer.toString(loginI) %>">
<input type="hidden" name="loginPass" value="<%= passinstance.getLoginPass() %>">
<input type="hidden" name="meibo" value="1">
<table border="1">
<tr>
<td>ログインID</td>
<td>お名前</td>
<td></td>
<td></td>
</tr>
<%
for(int myi = 2; myi <= i; myi++) {
    if(passinstance.getId(myi) == -1) {
    } else {
        %>
        <tr>
            <td><%= passinstance.getUser(myi) %>@<%= passinstance.getServer(myi)
%></td>
            <td><%= passinstance.getName(myi) %></td>
            <td><button type="submit" class="class18" name="mymyi" value="<%=
Integer.toString(passinstance.getId(myi)) %>">編集</button></td>
            <td><button type="submit" class="class18" name="deli" value="<%=
Integer.toString(passinstance.getId(myi)) %>">削除</button></td>
        </tr>
        <%
    }
}
%>
</table>
</form>
<form action="/passproject/passervlet" method="post">
<input type="hidden" name="loginI" value="<%= Integer.toString(loginI) %>">
<input type="hidden" name="loginPass" value="<%= passinstance.getLoginPass() %>">
<div align="center">
<button type="submit" class="class18" name="newi" value="<%= i + 1 %>">新規登
録</button>
</div>
</form>
</td></tr></table>
<%
} else {
    %>
    <table><tr><th>
    <table><tr><th>メインメニュー画面</th>
    <th><p><%= passinstance.getName(loginI) %>さん<br>
    <a href="/jsp/login.jsp"><button class="class9">ログアウト</button></a>
    </p></th></tr></table>
    </th></tr>
    <tr><td>
    <table>
    <tr><td>ログインID</td><td>：<%= passinstance.getUser(loginI) %>@<%=
passinstance.getServer(loginI) %></td></tr>
    <tr><td>お名前</td><td>：<%= passinstance.getName(loginI) %></td></tr>
    </table>

```

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<form action="/passproject/passervlet" method="post">
<input type="hidden" name="loginI" value="<%= Integer.toString(loginI) %>">
<input type="hidden" name="loginPass" value="<%= passinstance.getLoginPass() %>">
<div align="center">
<%
if(passinstance.getIsmanagement(loginI) == 0) {
    %>
    <button type="submit" class="class18" name="mymyi" value="<%=
Integer.toString(loginI) %>">パスワード変更</button>
    <%
} else if(passinstance.getIsmanagement(loginI) == 1) {
    %>
    <button type="submit" class="class18" name="meibo" value="1">利用者一覧
</button>
    <%
}
%>
</div>
</form>
</td></tr></table>
<%
}
} else {
%>
<table>
<tr><th>ログイン画面</th></tr>
<tr><td>
<form action="/passproject/passervlet" method="post" onSubmit="return checkLogin()">
<table>
<tr><td>ログインID</td>
<td> : <input type="text" name="loginuser" value="" size="15">@
<select name="loginserver">
<option value=""></option>
<%
Connection conn = null;
try {
    Class.forName("com.mysql.jdbc.Driver");
    conn = DriverManager.getConnection("jdbc:mysql://localhost:3306?characterEncoding=UTF-
8&serverTimezone=JST", "work", "work");
    PreparedStatement stat = conn.prepareStatement("use lesson;");
    stat.executeQuery();
    stat = null;

    stat = conn.prepareStatement("select distinct loginserver from member;");
    ResultSet result = stat.executeQuery();
    while(result.next()) {
        String myserver = result.getString("loginserver");
        %><option value="<%= myserver %>"><%= myserver %></option><%
    }
    result = null;
    stat = null;

    conn.close();

} catch( Exception e ) {
    System.out.println(e);
} finally {
    try {
        conn.close();
    } catch (SQLException ee) {

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```
        System.out.println(ee);
    }
}
%></select>
</td></tr>
<tr><td>パスワード</td><td><div class="wrapper">
: <input type="password" id="passeye" name="loginPass" value="" size="30" />
<div class="class18" type="button" id="passeyeon" onclick="clickpasseyeon()"></div>
<div class="class18" type="button" id="passeyeoff" onclick="clickpasseyeoff()" hidden></div>
</div></td></tr>
</table>
<div align="center">
<button type="submit" class="class18">ログイン</button>
</div>
</form>
</td></tr>
</table>
<%
}
%>
<footer>
<script type="text/javascript" src="./js/listener.js"></script>
</footer>
</body>
</html>
```

```

<!DOCTYPE html>
<html lang="ja">
<head>
<meta charset="UTF-8">
<link rel="stylesheet" type="text/css" href="/css/form.css" title="css">
<script type="text/javascript" src="/js/alert.js"></script>
<script type="text/javascript" src="/js/passeye.js"></script>
<%@ page language="java" contentType="text/html; charset=UTF-8" pageEncoding="UTF-8" %>
<%@ page import="passproject.passserializable" %>
<%
passserializable passinstance = (passserializable) request.getAttribute("passinstance");
int i = passinstance.getI();
%>
<script type="text/javascript">
<!--
var checkLoginID = function(){
    <%
        for(int myi = 1; myi <= i; myi++) {
            if(!passinstance.getUser(myi).equals("")) && (!passinstance.getServer(myi).equals("")) {
                <%>
                if(("<%=passinstance.getUser(myi)%>" == getselectuser()) &&
("<%=passinstance.getServer(myi)%>" == getselectserver())) {
                    return true;
                }
            }
        }
    %>
    return false;
}
var checkName = function(){
    <%
        for(int myi = 1; myi <= i; myi++) {
            if(!passinstance.getName(myi).equals("")) {
                <%>
                if("<%=passinstance.getName(myi)%>" == getmymyname()) {
                    return true;
                }
            }
        }
    %>
    return false;
}
//-->
</script>
<title>個別新規登録画面</title>
</head>
<body>
<table>
<tr><th>
<form action="/passproject/passervlet" method="post">
<input type="hidden" name="loginI" value="<%= Integer.toString(passinstance.getLoginI()) %>">
<input type="hidden" name="loginPass" value="<%= passinstance.getLoginPass() %>">
<table><tr><th>個別新規登録画面</th>
<th><p><%= passinstance.getName(passinstance.getLoginI()) %>さん<br>
<%
if(passinstance.getIsmanagement(passinstance.getLoginI()) == 1) {
    %>
    <button type="submit" class="class9" name="meibo" value="1">利用者一覧に戻る</button>

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    <%
}
%>
</p></th></tr></table></form>
</th></tr>
<tr><td>
<form action="/passproject/passervlet" method="post" onSubmit="return checkNew()">
<input type="hidden" name="loginI" value="<%= Integer.toString(passinstance.getLoginI()) %>">
<input type="hidden" name="loginPass" value="<%= passinstance.getLoginPass() %>">
<input type="hidden" name="meibo" value="1">
<table><tr><td>ログインID</td><td> : <input type="text" name="selectuser" value=""
size="15">@
<input type="text" name="selectserver" value="" size="15"></td></tr>
<tr><td>お名前</td><td> : <input type="text" name="mymyname" value="" size="30"></td></tr>
<tr><td>パスワード</td><td> : <input type="text" name="mymypass" value=""
size="30"></td></tr>
<tr><td>確認用パスワード</td><td> : <input type="text" name="mymypass2" value=""
size="30"></td></tr>
<tr><td>管理者</td><td> : <input type="checkbox" name="ismanagement" value="1"></td></tr>
</table>
<div align="center">
<button type="submit" class="class18" name="newI" value="<%= Integer.toString(i + 1) %>">新規登
録</button>
</div>
</form>
</td></tr></table>
<footer>
<script type="text/javascript" src="./js/listener.js"></script>
</footer>
</body>
</html>

```



```

<!DOCTYPE html>
<html lang="ja">
<head>
<meta charset="UTF-8">
<link rel="stylesheet" type="text/css" href="/css/form.css" title="css">
<script type="text/javascript" src="/js/alert.js"></script>
<script type="text/javascript" src="/js/passeye.js"></script>
<%@ page language="java" contentType="text/html; charset=UTF-8" pageEncoding="UTF-8" %>
<%@ page import="passproject.passserializable" %>
<%
passserializable passinstance = (passserializable) request.getAttribute("passinstance");
int i = passinstance.getI();
int mymyl = passinstance.getmymyl();
%>
<script type="text/javascript">
<!--
<%
if(passinstance.getIsmangement(passinstance.getloginI()) == 1) {
    %>
    var checkLoginID = function(){
        <%
        for(int myi = 1; myi <= i; myi++) {
            if((!passinstance.getUser(myi).equals("")) && (!passinstance.getServer(myi).equals("")))
        {
                %>
                if(("<%=passinstance.getUser(myi)%>" == getselectuser()) &&
("<%=passinstance.getServer(myi)%>" == getselectserver())) {
                    return true;
                }
            <%
        }
    }
    %>
    return false;
}
var checkName = function(){
    <%
    for(int myi = 1; myi <= i; myi++) {
        if(!passinstance.getName(myi).equals("")) {
            %>
            if("<%=passinstance.getName(myi)%>" == getmymyname()) {
                return true;
            }
        }
    }
    %>
    return false;
}
}
%>
var checkPassword = function(){
    if(isNotPass()) {
        window.alert('パスワードは8文字以上の半角、大文字・小文字・数字・記号を含みます'); //
警告ダイアログを表示
        return false; // 送信を中止
    } else if("<%= passinstance.getPass(mymyl) %>" != getmymypass3()){
        window.alert('現在のパスワードが違います'); // 警告ダイアログを表示
        return false; // 送信を中止
    }
}
}
%>

```

表示

```
} else if("<%= passinstance.getPass(mymyl) %>" == getmymypass()){
    if(window.confirm('同じパスワードですが更新してよろしいですか?')){ // 確認ダイアログを
        return true; // 「OK」時は送信を実行
    }
    else{ // 「キャンセル」時の処理
        window.alert('キャンセルされました'); // 警告ダイアログを表示
        return false; // 送信を中止
    }
}
```

表示

```
}else if("" == getmymypass()){
    if(window.confirm('パスワード変更なしで更新してよろしいですか?')){ // 確認ダイアログを
        return true; // 「OK」時は送信を実行
    }
    else{ // 「キャンセル」時の処理
        window.alert('キャンセルされました'); // 警告ダイアログを表示
        return false; // 送信を中止
    }
}
```

示

```
}else if(getmymypass2() != getmymypass()){
    window.alert('新しいパスワードと確認用パスワードが一致しません'); // 警告ダイアログを表
    return false; // 送信を中止
}else {
    if(window.confirm('更新してよろしいですか?')){ // 確認ダイアログを表示
        return true; // 「OK」時は送信を実行
    }
    else{ // 「キャンセル」時の処理
        window.alert('キャンセルされました'); // 警告ダイアログを表示
        return false; // 送信を中止
    }
}
}
```

```
// -->
</script>
```

```
<%
if(passinstance.getIsmanagement(passinstance.getloginl()) == 1) {
```

```
    %>
    <title>個別編集更新画面</title>
    <%
```

```
} else if(passinstance.getIsmanagement(passinstance.getloginl()) == 0) {
```

```
    %>
    <title>パスワード更新画面</title>
    <%
```

```
}
%>
```

```
</head>
```

```
<body>
```

```
<table>
```

```
<tr><th>
```

```
<table><tr><th>
```

```
<%
```

```
if(passinstance.getIsmanagement(passinstance.getloginl()) == 1) {
```

```
    %>
    個別編集更新画面
    <%
```

```
} else if(passinstance.getIsmanagement(passinstance.getloginl()) == 0) {
```

```
    %>
    パスワード更新画面
    <%
```

```

}
%>
</th>
<th><p><%= passinstance.getName(passinstance.getloginI()) %>さん<br>
<form action="/passproject/passervlet" method="post">
<input type="hidden" name="loginI" value="<%= Integer.toString(passinstance.getloginI()) %>">
<input type="hidden" name="loginPass" value="<%= passinstance.getloginPass() %>">
<%
if(passinstance.getIsmanagement(passinstance.getloginI()) == 1) {
    %>
    <button type="submit" class="class9" name="meibo" value="1">利用者一覧に戻る</button><br>
    <%
} else if(passinstance.getIsmanagement(passinstance.getloginI()) == 0) {
    %>
    <button type="submit" class="class9">メインメニューに戻る</button>
    <%
}
%>
</form>
</table>
</th></tr>
<tr><td>
<%
if(passinstance.getIsmanagement(passinstance.getId(passinstance.getloginI()))) == 1) {
    %>
    <form action="/passproject/passervlet" method="post" onSubmit="return checkEdit()">
    <input type="hidden" name="loginI" value="<%= Integer.toString(passinstance.getloginI())
%>">
    <input type="hidden" name="loginPass" value="<%= passinstance.getloginPass() %>">
    <table>
    <tr><td>ログインID</td>
    <td> : <input type="text" name="selectuser" value="" placeholder="<%=
passinstance.getUser(mymyl) %>" size="15">@
    <input type="text" name="selectserver" value="" placeholder="<%=
passinstance.getServer(mymyl) %>" size="15">
    <input type="hidden" name="selectuser3" value="<%= passinstance.getUser(mymyl) %>">
    <input type="hidden" name="selectserver3" value="<%= passinstance.getServer(mymyl)
%>"></td></tr>
    <tr><td>お名前</td><td> : <input type="text" name="mymyname" value=""
placeholder="<%= passinstance.getName(mymyl) %>" size="30"></td></tr>
    <tr><td>新しいパスワード</td><td> : <input type="text" name="mymypass" value=""
placeholder="<%= passinstance.getPass(mymyl) %>" size="30"></td></tr>
    <tr><td>確認用パスワード</td><td> : <input type="text" name="mymypass2" value=""
placeholder="<%= passinstance.getPass(mymyl) %>" size="30">
    <input type="hidden" name="mymypass3" value="<%= passinstance.getPass(mymyl)
%>"></td></tr>
    <%
if(passinstance.getIsmanagement(passinstance.getId(mymyl)) == 1) {
    %>
    <tr><td><input type="hidden" name="meibo" value="1">管理者</td>
    <td> : <input type="checkbox" name="ismanagement" value="1" checked></td></tr>
    <%
} else {
    %>
    <tr><td><input type="hidden" name="meibo" value="1">管理者</td>
    <td> : <input type="checkbox" name="ismanagement" value="1"></td></tr>
    <%
}
%>

```

```

</table>
<div align="center">
<button type="submit" class="class18" name="mymyl" value="<%= Integer.toString(mymyl)
%>">更新</button>
</div></form>
<%
} else {
%>
<form action="/passproject/passervlet" method="post" onSubmit="return checkPassword()">
<input type="hidden" name="loginI" value="<%= Integer.toString(passinstance.getLoginI())
%>">
<input type="hidden" name="loginPass" value="<%= passinstance.getLoginPass() %>">
<table>
<tr><td>ログインID</td><td> : <%= passinstance.getUser(mymyl) %>@<%=
passinstance.getServer(mymyl) %>
<input type="hidden" name="selectuser" value="<%= passinstance.getUser(mymyl) %>">
<input type="hidden" name="selectserver" value="<%= passinstance.getServer(mymyl)
%>"></td></tr>
<tr><td>お名前</td><td> : <%= passinstance.getName(mymyl) %><input type="hidden"
name="mymyname" value="<%= passinstance.getName(mymyl) %>"></td></tr>
<tr><td>現在のパスワード</td><td> : <input type="password" id="passeye3"
name="mymypass3" value="" size="30" /></td></tr>
<tr><td>新しいパスワード</td><td> : <input type="password" id="passeye"
name="mymypass" value="" size="30" /></td></tr>
<tr><td>確認用パスワード</td><td> : <input type="password" id="passeye2"
name="mymypass2" value="" size="30" /></td></tr>
</table>
<div align="center" class="class18">
<div class="class18" type="button" id="passeyeallon" onclick="clickpasseyeallon()">
パスワードを表示する
</div>
<div class="class18" type="button" id="passeyealloff" onclick="clickpasseyealloff()" hidden>
パスワードを非表示にする
</div>
<button type="submit" class="class18" name="mymyl" value="<%= Integer.toString(mymyl)
%>">パスワード更新</button>
</div></form>
<%
}
%>
</td></tr></table>
<footer>
<script type="text/javascript" src="./js/listener.js"></script>
</footer>
</body>
</html>

```

```

<!DOCTYPE html>
<html lang="ja">
<head>
<meta charset="UTF-8">
<link rel="stylesheet" type="text/css" href="/css/form.css" title="css">
<script type="text/javascript" src="/js/alert.js"></script>
<script type="text/javascript" src="/js/passeye.js"></script>
<%@ page language="java" contentType="text/html; charset=UTF-8" pageEncoding="UTF-8" %>
<%@ page import="passproject.passserializable" %>
<%
passserializable passinstance = (passserializable) request.getAttribute("passinstance");
int dell = passinstance.getdell();
%>
<title>個別削除画面</title>
</head>
<body>
<table>
<tr><th>
<table><tr><th>個別削除画面</th>
<th><p><%= passinstance.getName(passinstance.getLoginI()) %>さん<br>
<form action="/passproject/passervlet" method="post">
<input type="hidden" name="loginI" value="<%= Integer.toString(passinstance.getLoginI()) %>">
<input type="hidden" name="loginPass" value="<%= passinstance.getLoginPass() %>">
<%
if(passinstance.getIsmanagement(passinstance.getLoginI()) == 1) {
    %>
    <button type="submit" class="class9" name="meibo" value="1">利用者一覧に戻る</button>
    <%
}
%>
</form></p></th></tr>
</table>
</th></tr>
<tr><td>
<form action="/passproject/passervlet" method="post" onSubmit="return checkDelete()">
<input type="hidden" name="loginI" value="<%= Integer.toString(passinstance.getLoginI()) %>">
<input type="hidden" name="loginPass" value="<%= passinstance.getLoginPass() %>">
<input type="hidden" name="meibo" value="1">
<table>
<tr><td>ログインID</td><td> : <%= passinstance.getUser(dell) %>@<%=
passinstance.getServer(dell) %></td></tr>
<tr><td>お名前</td><td> : <%= passinstance.getName(dell) %></td></tr>
<tr><td>パスワード</td><td> : <%= passinstance.getPass(dell) %></td></tr>
<%
if(passinstance.getIsmanagement(dell) == 1) {
    %>
    <tr><td>管理者</td><td> : </td></tr>
    <%
} else {
    %>
    <tr><td>管理者</td><td> : □</td></tr>
    <%
}
%>
</table>
<div align="center">
<button type="submit" class="class18" name="dell" value="<%= Integer.toString(dell) %>">削除</button>
</div>
</form>

```

```
</td></tr></table>  
<footer>  
<script type="text/javascript" src="./js/listener.js"></script>  
</footer>  
</body>  
</html>
```

```
package filter;
```

```
import java.io.IOException;
```

```
import javax.servlet.Filter;
```

```
import javax.servlet.FilterChain;
```

```
import javax.servlet.FilterConfig;
```

```
import javax.servlet.ServletException;
```

```
import javax.servlet.ServletRequest;
```

```
import javax.servlet.ServletResponse;
```

```
import javax.servlet.annotation.WebFilter;
```

```
/**
```

```
 * Servlet Filter implementation class encodingfilter
```

```
 */
```

```
@WebFilter("/*")
```

```
public class encodingfilter implements Filter {
```

```
    /**
```

```
     * Default constructor.
```

```
     */
```

```
    public encodingfilter() {
```

```
        // TODO Auto-generated constructor stub
```

```
    }
```

```
    /**
```

```
     * @see Filter#destroy()
```

```
     */
```

```
    public void destroy() {
```

```
        // TODO Auto-generated method stub
```

```
    }
```

```
    /**
```

```
     * @see Filter#doFilter(ServletRequest, ServletResponse, FilterChain)
```

```
     */
```

```
    public void doFilter(ServletRequest request, ServletResponse response, FilterChain chain) throws  
IOException, ServletException {
```

```
        // TODO Auto-generated method stub
```

```
        // place your code here
```

```
        request.setCharacterEncoding("UTF-8");
```

```
        response.setContentType("text/html; charset=UTF-8");
```

```
        // pass the request along the filter chain
```

```
        chain.doFilter(request, response);
```

```
    }
```

```
    /**
```

```
     * @see Filter#init(FilterConfig)
```

```
     */
```

```
    public void init(FilterConfig fConfig) throws ServletException {
```

```
        // TODO Auto-generated method stub
```

```
    }
```

```
}
```

```

package passproject;

import java.io.IOException;

import javax.servlet.RequestDispatcher;
import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;

@WebServlet("/passervlet")

public class passervlet extends HttpServlet {
    private static final long serialVersionUID = 1L;

    protected void doPost(
        HttpServletRequest req, HttpServletResponse resp)
        throws ServletException, IOException {
        String selectuser = req.getParameter("selectuser");
        String selectserver = req.getParameter("selectserver");
        String mymyname = req.getParameter("mymyname");
        String mymypass = req.getParameter("mymypass");
        String ismanagement = req.getParameter("ismanagement");
        String mymyi = req.getParameter("mymyi");
        String mymyI = req.getParameter("mymyI");
        String newi = req.getParameter("newi");
        String newI = req.getParameter("newI");
        String deli = req.getParameter("deli");
        String delI = req.getParameter("delI");
        String loginuser = req.getParameter("loginuser");
        String loginserver = req.getParameter("loginserver");
        String loginI = req.getParameter("loginI");
        String loginPass = req.getParameter("loginPass");
        String meibo = req.getParameter("meibo");
        passserializable passinstance = new passserializable(selectuser, selectserver, mymyname, mymypass,
ismanagement,
        mymyi, mymyI, newi, newI, deli, delI, loginuser, loginserver, loginI, loginPass, meibo);
        req.setAttribute("passinstance", passinstance);
        if((newi == null) && (mymyi == null) && (deli == null)) {
            RequestDispatcher dispatcher = req.getRequestDispatcher("/jsp/menu.jsp");
            dispatcher.forward(req, resp);
        } else if((newi != null) && (mymyi == null) && (deli == null)) {
            RequestDispatcher dispatcher = req.getRequestDispatcher("/jsp/new.jsp");
            dispatcher.forward(req, resp);
        } else if((newi == null) && (mymyi != null) && (deli == null)) {
            RequestDispatcher dispatcher = req.getRequestDispatcher("/jsp/edit.jsp");
            dispatcher.forward(req, resp);
        } else if((newi == null) && (mymyi == null) && (deli != null)) {
            RequestDispatcher dispatcher = req.getRequestDispatcher("/jsp/delete.jsp");
            dispatcher.forward(req, resp);
        }
    }

    protected void doGet(
        HttpServletRequest req, HttpServletResponse resp)
        throws ServletException, IOException {

```



```
}  
}
```

```

package passproject;

import java.io.Serializable;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.PreparedStatement;
import java.sql.ResultSet;
import java.sql.SQLException;

public class passserializable implements Serializable {

    public int[] myid;
    public String[] myuser;
    public String[] myserver;
    public String[] myname;
    public String[] mypass;
    public int[] myismangement;
    public int i;
    public int mymyl;
    public int newl;
    public int dell;
    public String loginUser;
    public String loginServer;
    public int loginl;
    public String loginPass;
    public String meibo;

    public int getI() {
        return i;
    }

    public int getmymyl() {
        return mymyl;
    }

    public String getloginUser() {
        return loginUser;
    }

    public String getloginServer() {
        return loginServer;
    }

    public int getloginl() {
        return loginl;
    }

    public String getloginPass() {
        return loginPass;
    }

    public int getdell() {
        return dell;
    }

    public int getId(int myi) {
        return myid[myi];
    }

    public String getUser(int myi) {

```

```

        return myuser[myi];
    }

    public String getServer(int myi) {
        return myserver[myi];
    }

    public String getName(int myi) {
        return myname[myi];
    }

    public String getPass(int myi) {
        return mypass[myi];
    }

    public int getIsmanagement(int myi) {
        return myismanagement[myi];
    }

    public String getMeibo() {
        return meibo;
    }

    public String getMymyi() {
        if(mymyi == -1) {
            return null;
        } else {
            return Integer.toString(mymyi);
        }
    }

    public String getNewi() {
        if(newi == -1) {
            return null;
        } else {
            return Integer.toString(newi);
        }
    }

    public String getDeli() {
        if(deli == -1) {
            return null;
        } else {
            return Integer.toString(deli);
        }
    }

    protected int inputCheck(String str) {
        if(str == null) {
            return 0;
        } else if(str.equals("")) {
            return 0;
        } else {
            char[] chars = str.toCharArray();
            int A = 0;
            int a = 0;
            int n = 0;
            int s = 0;
            int z = 0;
            int k = 0;
            for (k = 0; k < chars.length; k++) {

```

```

char c = chars[k];
if (c <= '\u007e') // 英数字
{
    if ((c >= '\u0041') && (c <= '\u005a')) {
        A = 1;
    } else if ((c >= '\u0061') && (c <= '\u007a')) {
        a = 1;
    } else if ((c >= '\u0041') && (c <= '\u005a')) {
        A = 1;
    } else if ((c >= '\u0030') && (c <= '\u0039')) {
        n = 1;
    } else if((c == '\u00a5') || // \記号
              (c == '\u203e') || // ~記号
              (c >= '\uff61' && c <= '\uff9f') // 半角力ナ
              ) {
        return 1;
    } else if(c > '\u007e') { // 全角
        z = 1;
    } else {
        s = 1;
    }
}
}
}
if((A == 1) && (a == 1) && (n == 1) && (s == 1) && (k >= 8) && (z == 0)) {
    return 0;
} else {
    return 2;
}
}
}
}

```

```

public passserializable(String selectuser, String selectserver, String mymyname, String mymypass,
String mymyismangement,
String mymyi, String mymymyl, String newwi, String newnewl, String deli, String deldell,
String loginuser, String loginserver, String myloginl, String myloginPass, String
mymeibo) {

```

```

    Connection conn = null;
    try {
        Class.forName("com.mysql.jdbc.Driver");
        conn = DriverManager.getConnection("jdbc:mysql://localhost:3306?characterEncoding=UTF-
8&serverTimezone=JST", "work", "work");
        PreparedStatement stat = conn.prepareStatement("use lesson;");
        stat.executeQuery();
        stat = null;

        stat = conn.prepareStatement("select * from member;");
        ResultSet result = stat.executeQuery();
        i = -1;
        while(result.next()) {
            i = result.getInt("id");
        }
        result = null;
        stat = null;

```

```

// mymymyl に値が入っているとき、それは、mymyname と mymypass を更新するときであ
る。
if((mymymyl == null) && (newnewl != null) && (deldell == null)) {
    if((selectuser != null) && (selectserver != null) && (mymyname != null) && (mymypass !=
null)

```

```

        && (newnewl.equals(Integer.toString(i + 1)))) {
        if(!selectuser.equals("") && (!selectserver.equals("")) && (!mymyname.equals("")) &&
(!mymypass.equals(""))
            && (inputCheck(mymyname) != 1) && (inputCheck(mymypass) == 0)) {
            i++;
            mymyname = new String(mymyname.getBytes("utf8"), "utf8");
            mymypass = new String(mymypass.getBytes("utf8"), "utf8");
            if(mymyismangement == null) {
                stat = conn.prepareStatement("insert into member values (" + i + ", " + selectuser
+ "", "" + selectserver + "", "" + mymyname + "", "" + mymypass + "", 0);");
            } else if(mymyismangement.equals("1")) {
                stat = conn.prepareStatement("insert into member values (" + i + ", " + selectuser
+ "", "" + selectserver + "", "" + mymyname + "", "" + mymypass + "", 1);");
            }
            stat.executeUpdate();
            result = null;
            stat = null;
        }
    } else if((mymymyl != null) && (newnewl == null) && (deldell == null)) {
        if((selectuser != null) && (selectserver != null) && (mymyname != null) && (mymypass !=
null)) {
            if(!mymymyl.equals(Integer.toString(-1)) && (inputCheck(mymyname) != 1) &&
(inputCheck(mymypass) == 0)) {
                if(selectuser.equals("")) {
                    stat = conn.prepareStatement("select * from member where id=" +
Integer.parseInt(mymymyl) + ";");
                    result = stat.executeQuery();
                    result.next();
                    selectuser = result.getString("loginuser");
                    result = null;
                    stat = null;
                }
                if(selectserver.equals("")) {
                    stat = conn.prepareStatement("select * from member where id=" +
Integer.parseInt(mymymyl) + ";");
                    result = stat.executeQuery();
                    result.next();
                    selectserver = result.getString("loginserver");
                    result = null;
                    stat = null;
                }
                if(mymyname.equals("")) {
                    stat = conn.prepareStatement("select * from member where id=" +
Integer.parseInt(mymymyl) + ";");
                    result = stat.executeQuery();
                    result.next();
                    mymyname = result.getString("name");
                    result = null;
                    stat = null;
                }
                if(mymypass.equals("")) {
                    stat = conn.prepareStatement("select * from member where id=" +
Integer.parseInt(mymymyl) + ";");
                    result = stat.executeQuery();
                    result.next();
                    mymypass = result.getString("pass");
                    result = null;
                    stat = null;
                }
            }
            mymyname = new String(mymyname.getBytes("utf8"), "utf8");

```

```

        mymypass = new String(mymypass.getBytes("utf8"), "utf8");
        if(mymyismangement == null) {
            stat = conn.prepareStatement("update member set loginuser="" + selectuser + "",
loginserver="" + selectserver + "", name="" + mymyname + "", pass="" + mymypass + "",
ismangement=0 where id="" + mymymyl + "");
        } else if(mymyismangement.equals("1")) {
            stat = conn.prepareStatement("update member set loginuser="" + selectuser + "",
loginserver="" + selectserver + "", name="" + mymyname + "", pass="" + mymypass + "",
ismangement=1 where id="" + mymymyl + "");
        }
        if((myloginl != null) && (mymymyl != null)) {
            if(myloginl.equals(mymymyl)) {
                myloginPass = mymypass;
            }
        }
        stat.executeUpdate();
        result = null;
        stat = null;
    }
}
} else if((mymymyl == null) && (newnewl == null) && (deldell != null)) {
    stat = conn.prepareStatement("delete from member where id="" + deldell + "");
    stat.executeUpdate();
    result = null;
    stat = null;
}

if(deli == null) {
    dell = -1;
    if(mymyi == null) {
        mymyl = -1;
        if(newwi == null) {
            newl = -1;
        } else {
            newl = Integer.parseInt(newwi);
        }
    } else {
        mymyl = Integer.parseInt(mymyi);
        newl = -1;
    }
} else {
    dell = Integer.parseInt(deli);
    mymyl = -1;
    newl = -1;
}

myid = new int[i + 1];
myuser = new String[i + 1];
myserver = new String[i + 1];
myname = new String[i + 1];
mypass = new String[i + 1];
myismangement = new int[i + 1];
int j = 0;
for(j = 0; j <= i; j++) {
    myid[j] = -1;
    myuser[j] = "";
    myserver[j] = "";
    myname[j] = "";
    mypass[j] = "";
    myismangement[j] = -1;
}

```

```

if(myloginI == null) {
    loginI = -1;
} else if(myloginI != null) {
    if(myloginI.equals("")) {
        loginI = -1;
    } else {
        loginI = Integer.parseInt(myloginI);
    }
}

stat = conn.prepareStatement("select * from member;");
result = stat.executeQuery();
while(result.next()) {
    myid[result.getInt("id")] = result.getInt("id");
    myuser[result.getInt("id")] = result.getString("loginuser");
    myserver[result.getInt("id")] = result.getString("loginserver");
    myname[result.getInt("id")] = result.getString("name");
    mypass[result.getInt("id")] = result.getString("pass");
    myismanagement[result.getInt("id")] = result.getInt("ismanagement");

    if((loginuser != null) && (loginserver != null)) {
        if ((result.getString("loginserver").equals(loginserver)
            && (result.getString("loginuser").equals(loginuser)))) {
            loginI = result.getInt("id");
        }
    }
}

result = null;
stat = null;

if(myloginPass == null) {
    loginPass = "";
} else if(myloginPass.equals("")) {
    loginPass = "";
} else {
    loginPass = myloginPass;
}

if(mymeibo == null) {
    meibo = null;
} else {
    meibo = mymeibo;
}

conn.close();

} catch( Exception e ) {
    System.out.println(e);
} finally {
    try {
        conn.close();
    } catch (SQLException ee) {
        System.out.println(ee);
    }
}
}
}
}

```