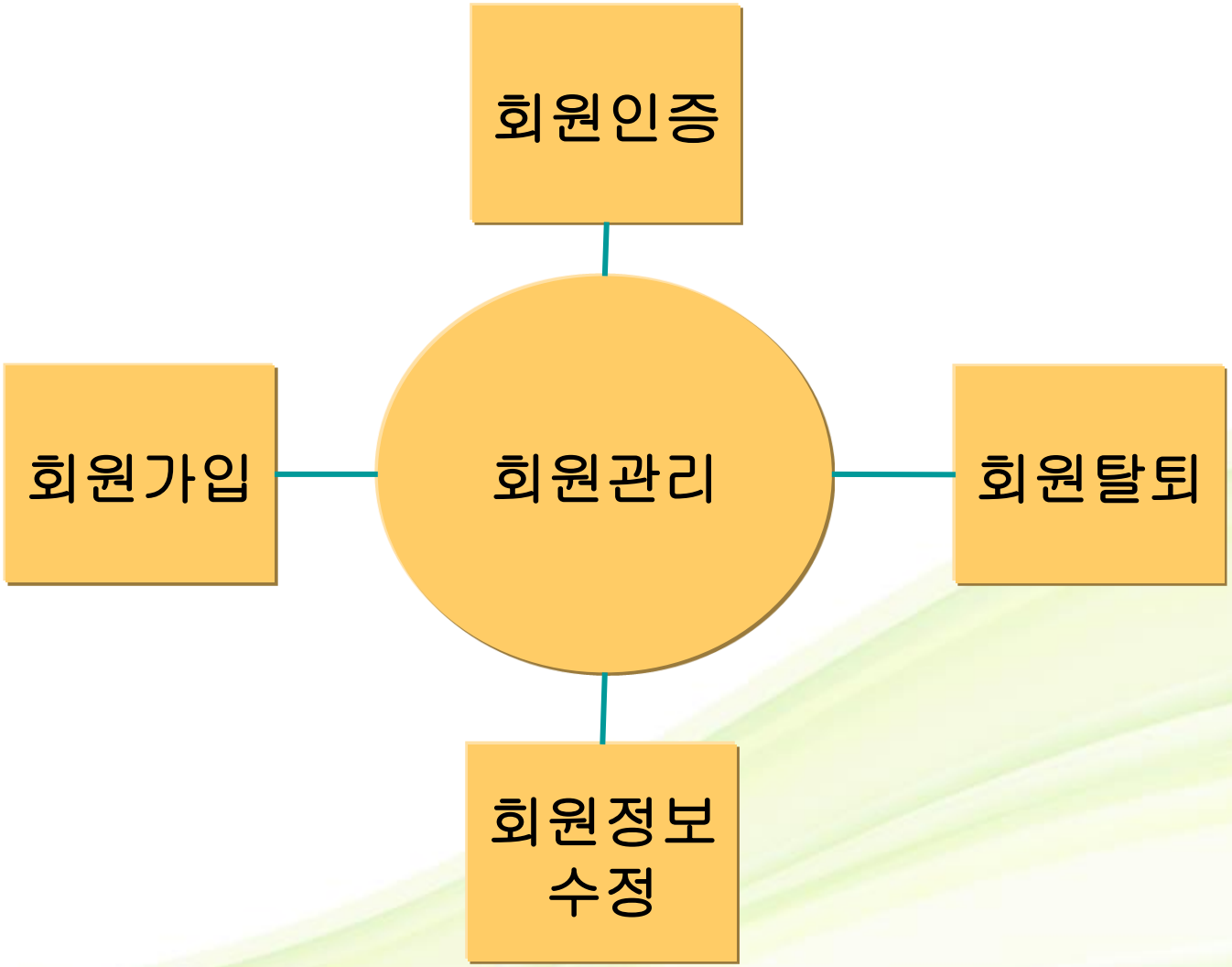
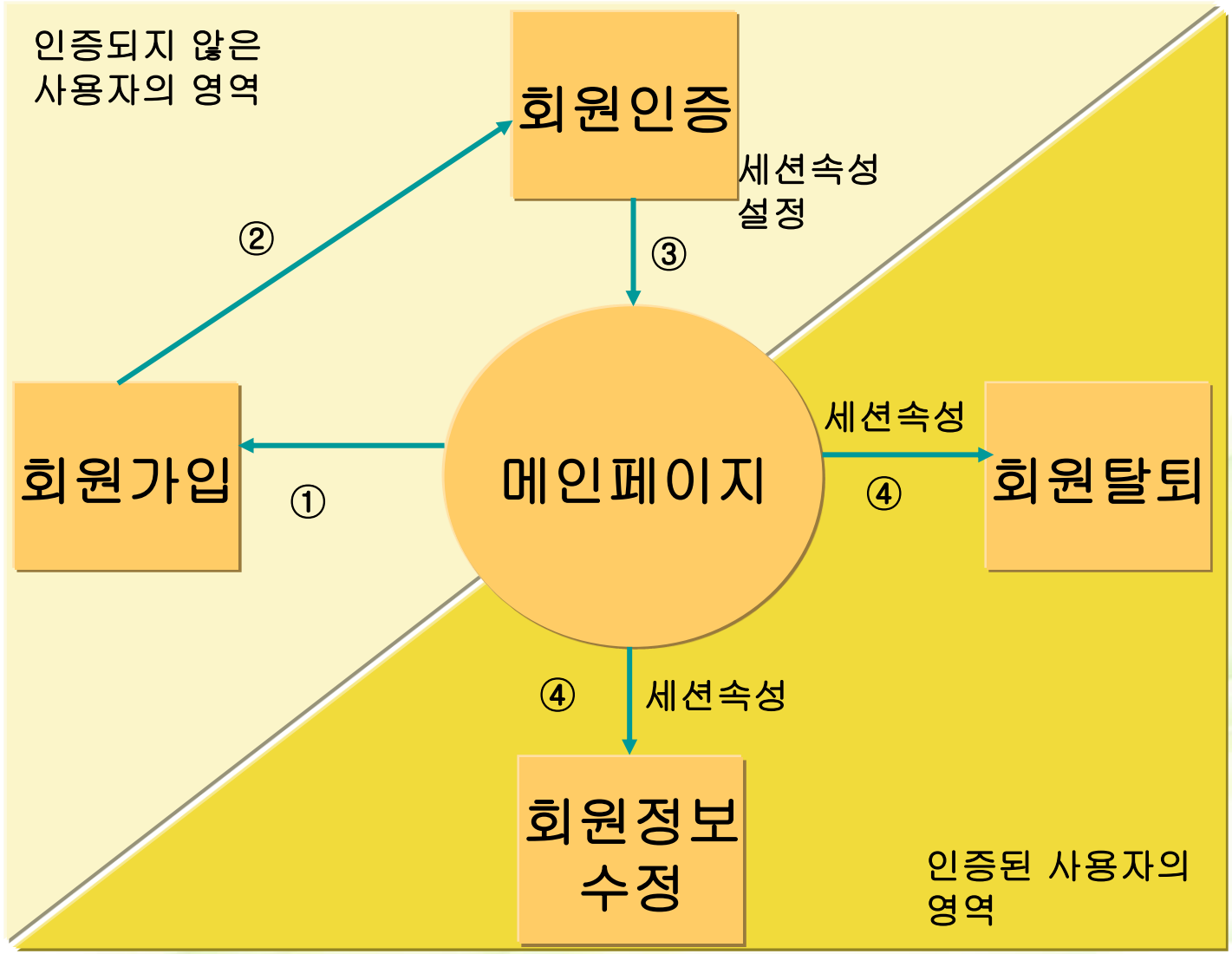
모델 1
회원관리시스템

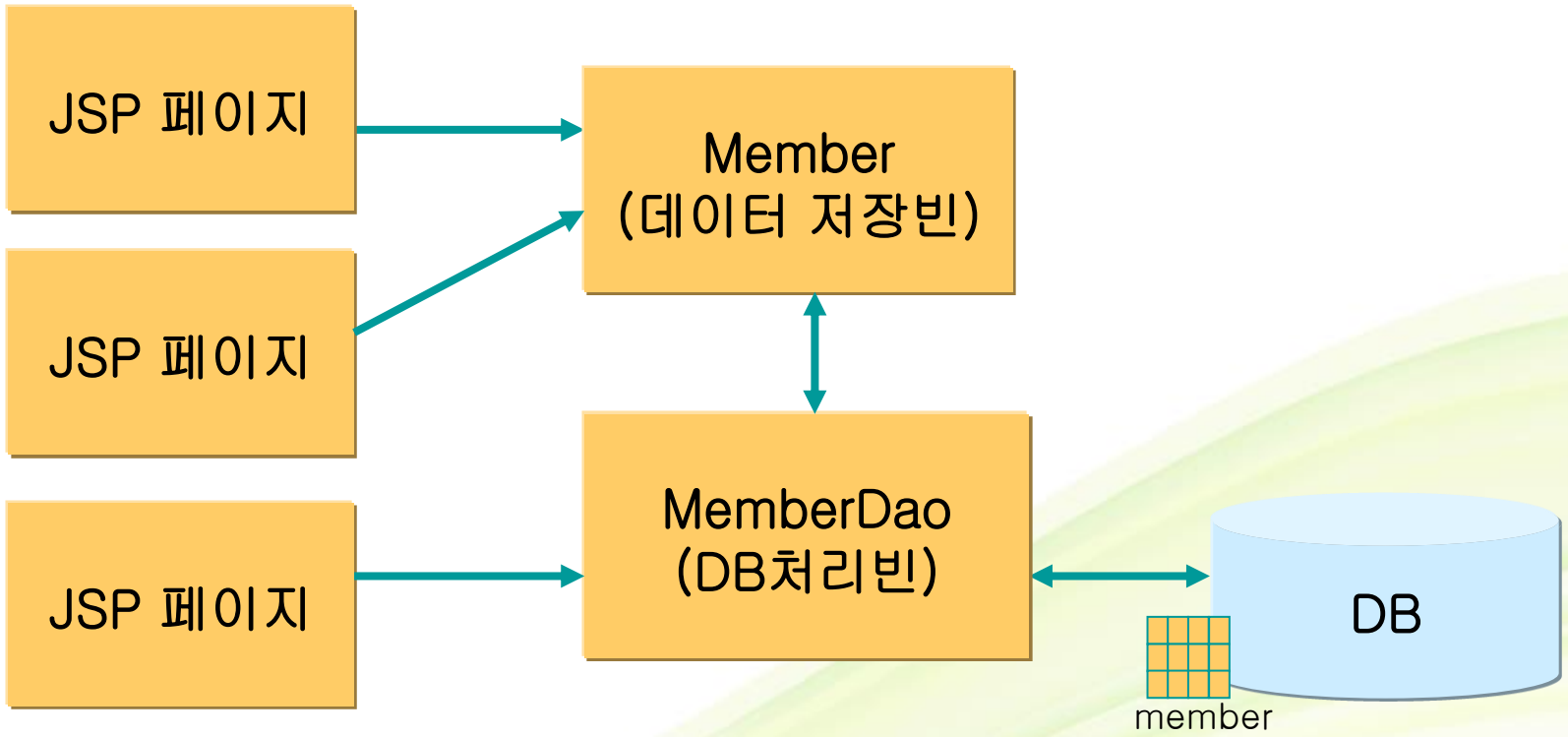
회원관리시스템의 전체 개괄구조



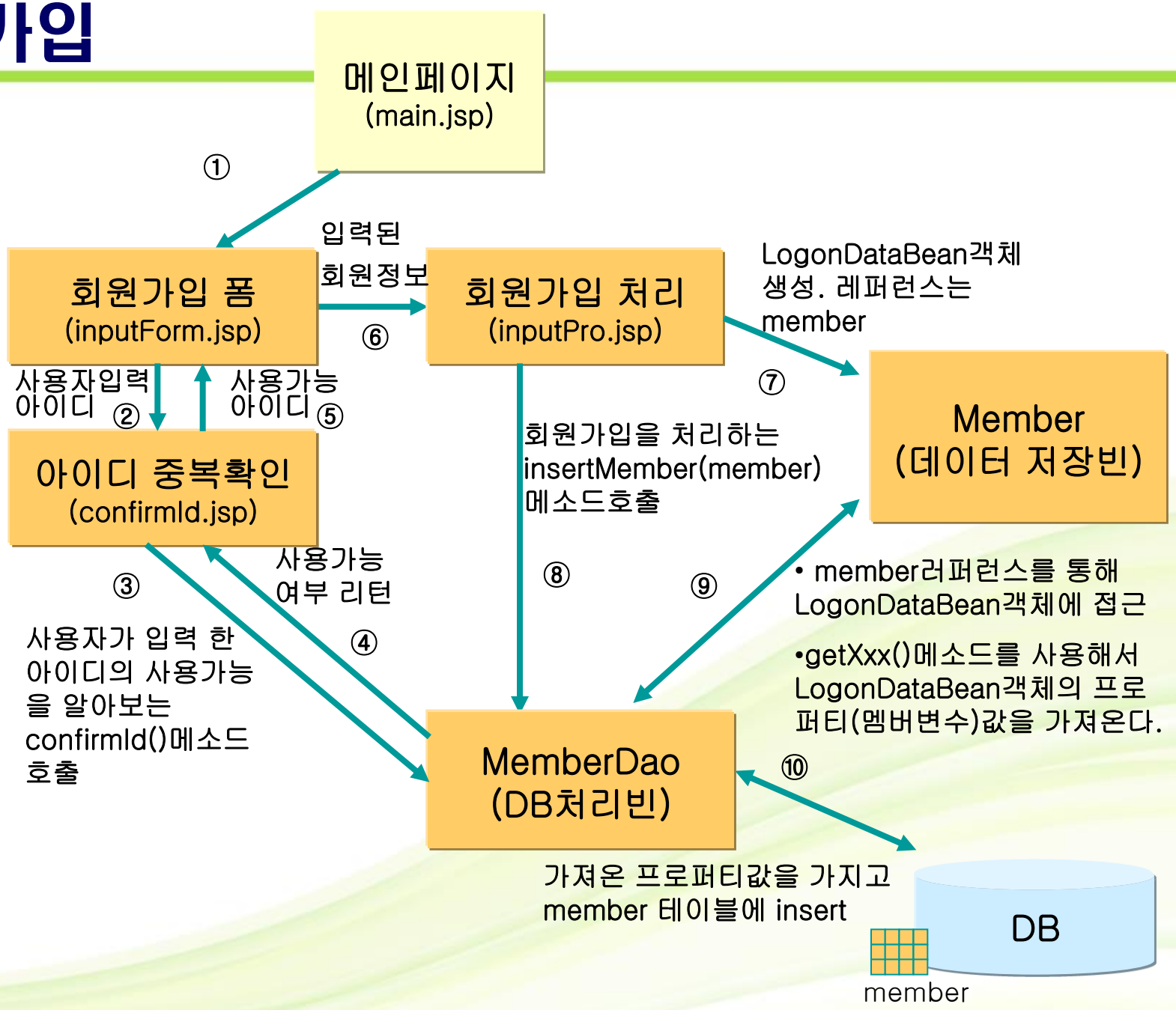
회원관리시스템의 사용자 영역별 구조



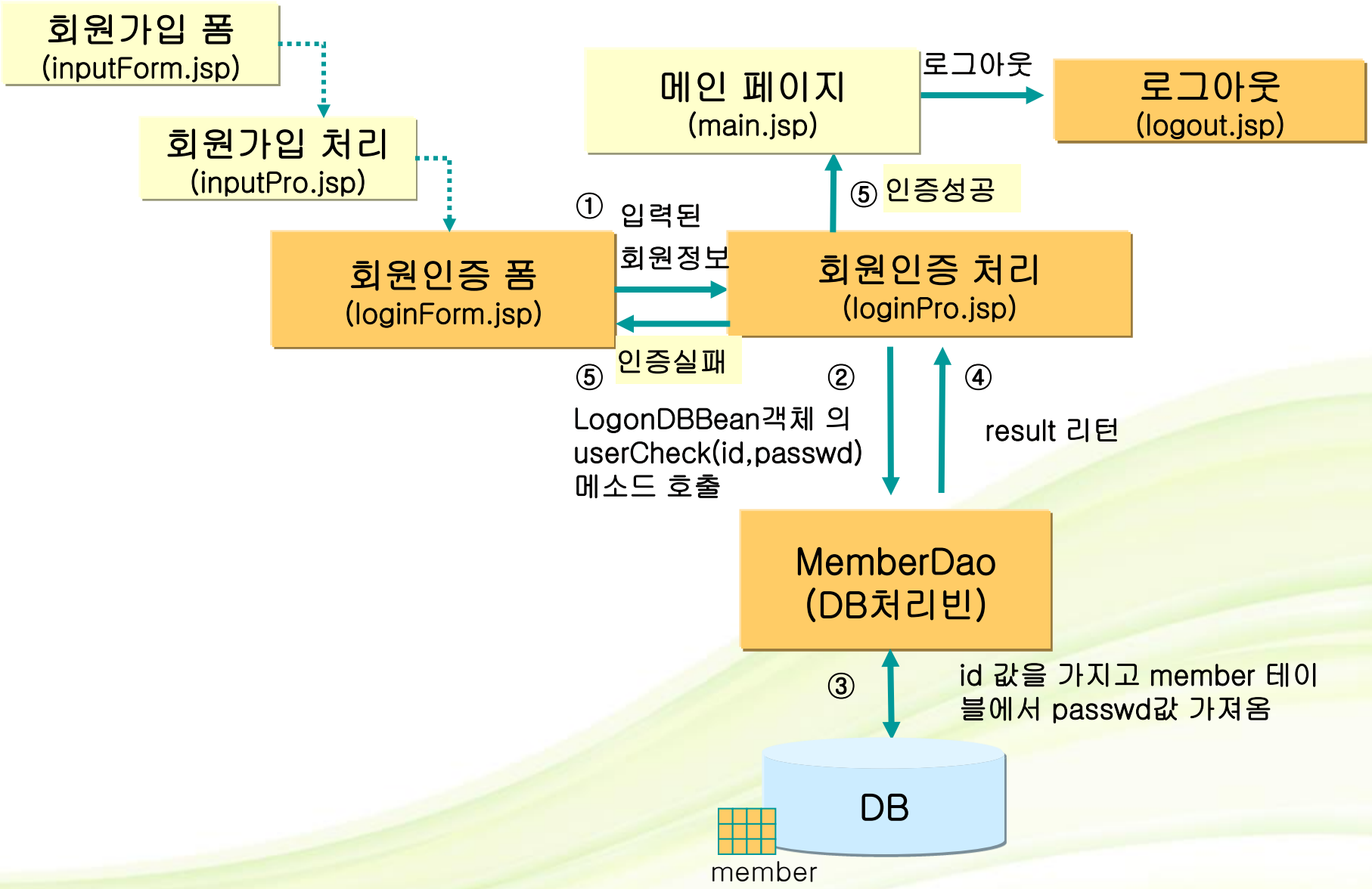
JSP페이지와 자바빈 그리고 DB와의 관계



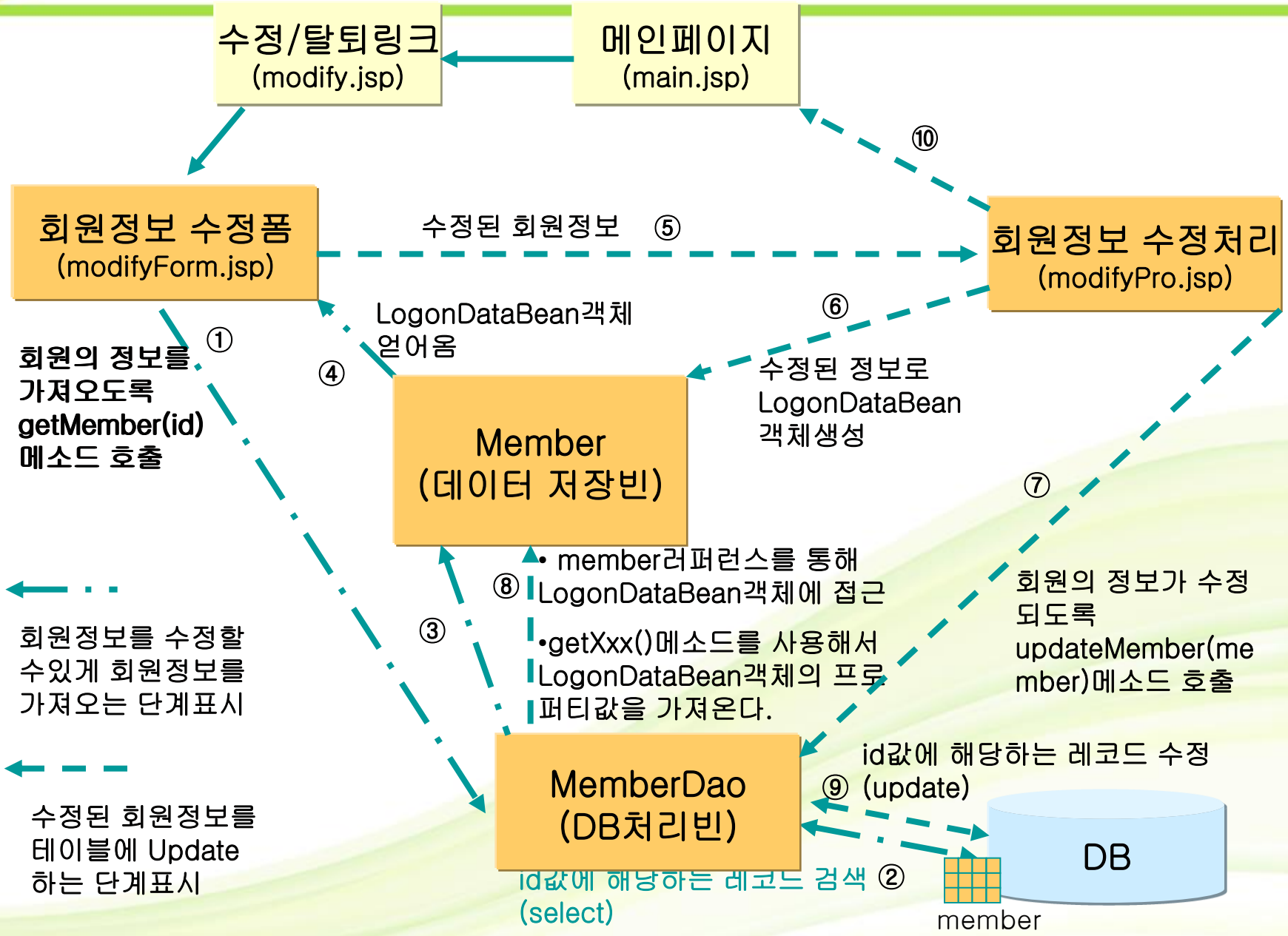
회원가입


메인페이지
(main.jsp)
①
회원가입 폼
(inputForm.jsp)
입력된
회원정보
⑥
회원가입 처리
(inputPro.jsp)
LogonDataBean객체
생성. 레퍼런스는
member
⑦
Member
(데이터 저장빈)
사용자입력
아이디
②
사용가능
아이디
⑤
아이디 중복확인
(confirmId.jsp)
회원가입을 처리하는
insertMember(member)
메소드호출
⑧
⑨
• member러퍼런스를 통해
LogonDataBean객체에 접근
•getXxx()메소드를 사용해서
LogonDataBean객체의 프로
퍼티(멤버변수)값을 가져온다.
③
사용자가 입력 한
아이디의 사용가능
을 알아보는
confirmId()메소드
호출
사용가능
여부 리턴
④
MemberDao
(DB처리빈)
⑩
가져온 프로퍼티값을 가지고
member 테이블에 insert
DB
member

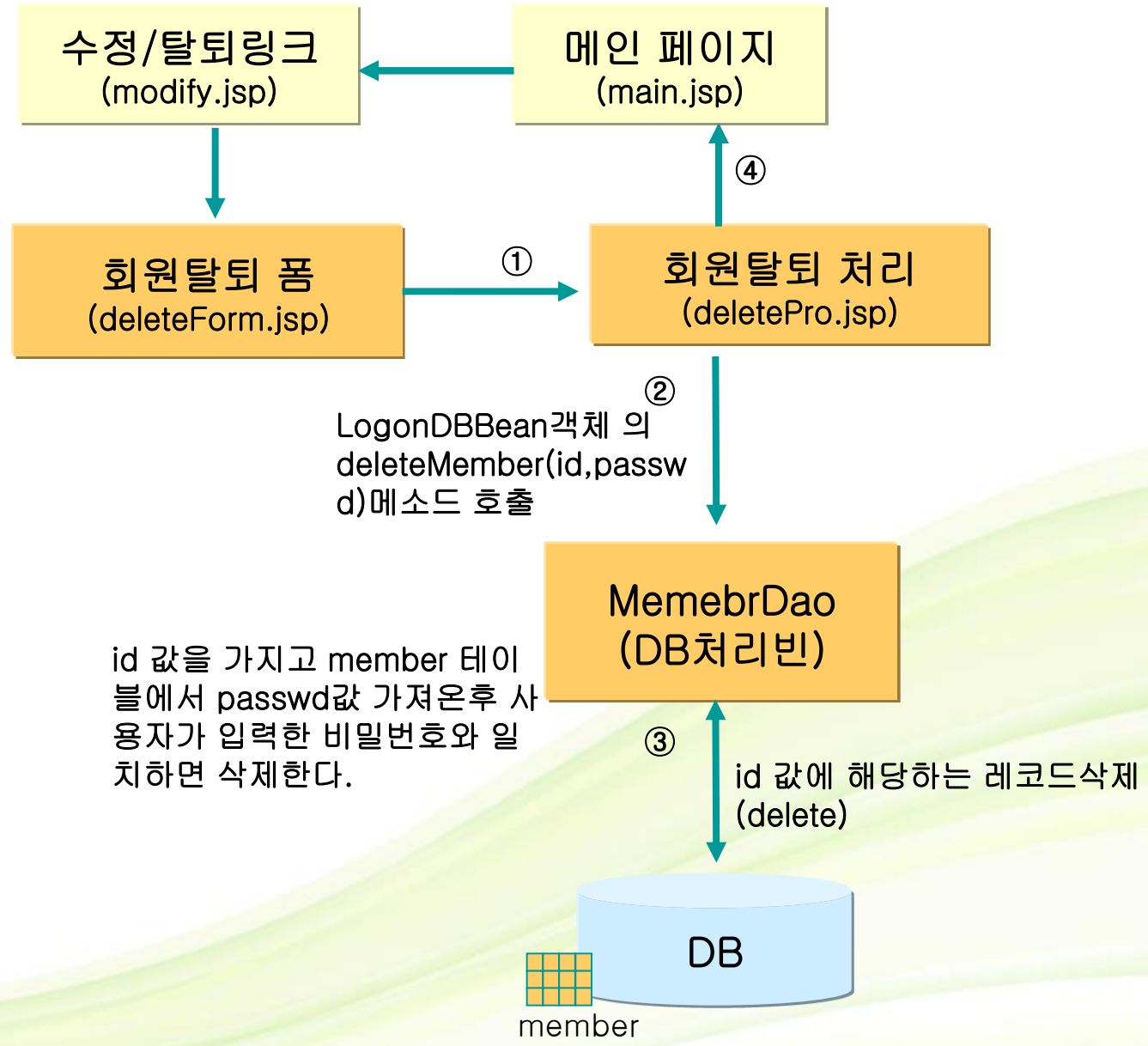
회원인증


회원가입 폼
(inputForm.jsp)
회원가입 처리
(inputPro.jsp)
회원인증 폼
(loginForm.jsp)
메인 페이지
(main.jsp)
로그아웃
로그아웃
(logout.jsp)
회원인증 처리
(loginPro.jsp)
① 입력된 회원정보
⑤ 인증실패
⑤ 인증성공
② LogonDBBean객체 의 userCheck(id,passwd) 메소드 호출
④ result 리턴
MemberDao
(DB처리빈)
③ id 값을 가지고 member 테이블에서 passwd값 가져옴
DB
member

회원정보 수정


수정/탈퇴링크
(modify.jsp)
메인페이지
(main.jsp)
⑩
회원정보 수정폼
(modifyForm.jsp)
수정된 회원정보 ⑤
회원정보 수정처리
(modifyPro.jsp)
LogonDataBean객체
얻어옴
④
⑥
① 회원의 정보를 가져오도록 getMember(id) 메소드 호출
수정된 정보로 LogonDataBean 객체생성
Member
(데이터 저장빈)
⑦
회원의 정보가 수정되도록 updateMember(member)메소드 호출
⑧ • member러퍼런스를 통해 LogonDataBean객체에 접근
•getXxx()메소드를 사용해서 LogonDataBean객체의 프로퍼티값을 가져온다.
③
회원정보를 수정할 수있게 회원정보를 가져오는 단계표시
수정된 회원정보를 테이블에 Update 하는 단계표시
MemberDao
(DB처리빈)
id값에 해당하는 레코드 수정
⑨ (update)
id값에 해당하는 레코드 검색 ②
(select)
DB
member

회원탈퇴


수정/탈퇴링크
(modify.jsp)
메인 페이지
(main.jsp)
④
회원탈퇴 폼
(deleteForm.jsp)
①
회원탈퇴 처리
(deletePro.jsp)
②
LogonDBBean객체 의
deleteMember(id,passw
d)메소드 호출
MemebrDao
(DB처리빈)
id 값을 가지고 member 테이
블에서 passwd값 가져온후 사
용자가 입력한 비밀번호와 일
치하면 삭제한다.
③
id 값에 해당하는 레코드삭제
(delete)
DB
member

sql

```
create table member(
   id varchar2(12) primary key,
   passwd varchar2(12) not null,
   name varchar2(20) not null,
   address varchar2(50),
  tel varchar2(20) not null,
  reg_date date
);
```

context.xm

```
<Context>
<Resource name="jdbc/OracleDB"          auth="Container"
        type="javax.sql.DataSource"
        username="scott"          password="tiger"
        driverClassName="oracle.jdbc.driver.OracleDriver"
        factory="org.apache.tomcat.dbcp.dbcp.BasicDataSourceFactory"
        url="jdbc:oracle:thin:@127.0.0.1:1521:ORCL"
        maxActive="500"
        maxIdle="100"/>
<Resource name="jdbc/MysqlDB"          auth="Container"
        type="javax.sql.DataSource"
        username="root"          password="mysql"
        driverClassName="com.mysql.jdbc.Driver"
        factory="org.apache.tomcat.dbcp.dbcp.BasicDataSourceFactory"
        url="jdbc:mysql://localhost:3306/test"
        maxActive="500"
        maxIdle="100"/>
</Context>
```

```
package ch12;
import java.sql.Date;
public class Member2 {
        private String id;                      private String passwd;
        private String name;    private String phone;
        private String addr;    private String email;
        private Date reg_date;
        public String getId() {   return id;        }
        public void setId(String id) {    this.id = id;     }
        public String getPasswd() {       return passwd;  }
        public void setPasswd(String passwd) {  this.passwd = passwd;  }
        public String getName() {         return name;    }
        public void setName(String name) {      this.name = name;       }
        public String getPhone() {        return phone;   }
        public void setPhone(String phone) {    this.phone = phone;     }
        public String getAddr() {return addr;     }
        public void setAddr(String addr) {        this.addr = addr;}
        public String getEmail() {        return email;   }
        public void setEmail(String email) {    this.email = email;     }
        public Date getReg_date() {       return reg_date; }
        public void setReg_date(Date reg_date) {
                this.reg_date = reg_date;
        }
}
```

```
package ch12;
import java.sql.*;     import java.util.ArrayList;
import javax.sql.*;    import javax.naming.*;
public class MemberDbBean {
    private static MemberDbBean instance;
    public static MemberDbBean getInstance() {
       if (instance == null) {         instance = new MemberDbBean();   }
       return instance;
    }
    private MemberDbBean() { }
    public Connection getConnection() throws Exception {
          Context cont = new InitialContext();
          DataSource ds =
              (DataSource)cont.lookup("java:comp/env/jdbc/OracleDB");
          Connection conn = ds.getConnection();
          return conn;
    }
    public int insertMember(Member2 member) throws Exception {
          Connection conn = null;   PreparedStatement pstmt = null;
          int result = 0;
          try { conn = getConnection();
                    String sql="insert into member2 values(?,?,?,?,?,?,sysdate)";
                     pstmt = conn.prepareStatement(sql);
                     pstmt.setString(1, member.getId());
```

```
                pstmt.setString(2, member.getPasswd());
                pstmt.setString(3, member.getName());
                pstmt.setString(4, member.getPhone());
                pstmt.setString(5, member.getAddr());
                pstmt.setString(6, member.getEmail());
                result = pstmt.executeUpdate();
        }catch(Exception e) { System.out.println(e.getMessage()); }
        pstmt.close();    conn.close();
        return result;
}
public int userCheck(String id, String pass) throws Exception {
        int x = -1; Connection conn = null; Statement stmt = null;
        ResultSet rs = null;
        try{ conn = getConnection();
                String sql = String.format(
                   "select passwd from member2 where id='%s'", id);
                stmt = conn.createStatement();
                rs   = stmt.executeQuery(sql);
                if (rs.next()) {    String passwd = rs.getString(1);
                        if (passwd.equals(pass)) x = 1;  // id,passwd일치
                        else x = 0; // id는 맞지만 passswd틀림
                } else   x = -1; // 없는 id
        }catch(Exception e) { System.out.println(e.getMessage()); }
        rs.close();  stmt.close();    conn.close();
        return x;
}
```

```
public int confirmId(String id) throws Exception {
      int x = 0; Connection conn = null; Statement stmt = null;
      ResultSet rs = null;
      try{ conn = getConnection();
                String sql = String.format(
                          "select id from member2 where id='%s'", id);
                stmt = conn.createStatement();
                rs  = stmt.executeQuery(sql);
                if (rs.next()) x = 1; // 이미 있는 id임
                else x = 0; // 사용할 수 있는 id
      }catch(Exception e) { System.out.println(e.getMessage()); }
      rs.close();  stmt.close();    conn.close();
      return x;
}
```

```
public Member2 getMember(String id) throws Exception {
    Connection conn = null; Statement stmt = null;
    ResultSet rs = null;    Member2 member = null;
    try{ conn = getConnection();
            String sql = String.format(
                    "select * from member2 where id='%s'", id);
            stmt = conn.createStatement();
            rs   = stmt.executeQuery(sql);
            if (rs.next()) {
                    member = new Member2();
                    member.setId(rs.getString("id"));   // =1
                    member.setPasswd(rs.getString(2));
                    member.setName(rs.getString(3));
                    member.setPhone(rs.getString(4));
                    member.setAddr(rs.getString(5));
                    member.setEmail(rs.getString(6));
                    member.setReg_date(rs.getDate(7));
            }
    }catch(Exception e) { System.out.println(e.getMessage()); }
    rs.close();  stmt.close();    conn.close();
    return member;
}
```

```
public ArrayList<Member2> showMembers() throws Exception {
    Connection conn = null; Statement stmt = null;
    ResultSet rs = null;    ArrayList<Member2> al = null;
    try{
            conn = getConnection();
            al = new ArrayList<Member2>();
            String sql = "select * from member2";
            stmt = conn.createStatement();
            rs   = stmt.executeQuery(sql);
            while(rs.next()) {
                    Member2 member = new Member2();
                    member.setId(rs.getString(1));
                    member.setPasswd(rs.getString(2));
                    member.setName(rs.getString(3));
                    member.setPhone(rs.getString(4));
                    member.setAddr(rs.getString(5));
                    member.setEmail(rs.getString(6));
                    member.setReg_date(rs.getDate(7));
                    al.add(member);
            }
    }catch(Exception e) { System.out.println(e.getMessage()); }
    rs.close();  stmt.close();    conn.close();
    return al;
}
```

```
public int updateMember(Member2 member) throws Exception {
	Connection conn = null;
	PreparedStatement pstmt = null;
	int result = 0;
	try {
		conn = getConnection();
		String sql="update member2 set passwd=?,name=?,phone=?,"
			+ "addr=?, email=?, reg_date=sysdate where id=?";

		pstmt = conn.prepareStatement(sql);
		pstmt.setString(1, member.getPasswd());
		pstmt.setString(2, member.getName());
		pstmt.setString(3, member.getPhone());
		pstmt.setString(4, member.getAddr());
		pstmt.setString(5, member.getEmail());
		pstmt.setString(6, member.getId());
		result = pstmt.executeUpdate();
	}catch(Exception e) { System.out.println(e.getMessage()); }
	pstmt.close();   conn.close();
	return result;
}
```

```
    public int deleteMember(String id, String pass) throws Exception {
        Connection conn = null;   PreparedStatement pstmt = null;
        int x = 0;                 ResultSet rs = null;
        try { conn = getConnection();
                String sql1 = "select passwd from member2 where id = ?";
                String sql2 = "delete from member2 where id = ?";
                pstmt = conn.prepareStatement(sql1);
                pstmt.setString(1, id);
                rs = pstmt.executeQuery();
                if (rs.next()) {
                        String passwd = rs.getString(1);
                        if (passwd.equals(pass)) {
                                pstmt = conn.prepareStatement(sql2);
                                pstmt.setString(1, id);
                                x = pstmt.executeUpdate();
                        } else x = 0;
                } else   x = -1;
        }catch(Exception e) { System.out.println(e.getMessage()); }
        rs.close();   pstmt.close();    conn.close();
        return x;
    }
}
```

```
<%@ page language="java" contentType="text/html; charset=EUC-KR"
    pageEncoding="EUC-KR"%>
<!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=EUC-KR"><title>Insert title here</title></head>
<body>
<%
        String id = (String)session.getAttribute("id");
        if (id == "" || id == null) {
                response.sendRedirect("loginForm.jsp");
        }
%>
<h2><%=id %>님 격하게 환영합니다</h2>
<input type="button" value="로그아웃"
        onclick="location.href='logout.jsp'"><p>
<input type="button" value="수정"
        onclick="location.href='upateForm.jsp'"><p>
<input type="button" value="탈퇴"
        onclick="location.href='deleteForm.jsp'"><p>
<input type="button" value="회원리스트"
        onclick="location.href='list.jsp'"><p>
</body>
</html>
```

```
<!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=EUC-KR"><title>Insert title here</title>
<script type="text/javascript">
function chk() {
        if (!frm.id.value) {      alert("아이디를 입력하셈");
                frm.id.focus();          return false;    }
        if (!frm.passwd.value) {        alert("암호를 입력하셈");
                frm.passwd.focus();   return false;    }
        if (frm.passwd.value != frm.passwd2.value) {
                alert("암호를 확인하세요");
                frm.passwd2.focus(); return false;    }
        if (!frm.name.value) { alert("이름을 입력하셈");
                frm.name.focus();       return false;    }
        if (!frm.phone.value) {         alert("전화번호를 입력하셈");
                frm.phone.focus();      return false;    }
        if (!frm.addr.value) {  alert("주소를 입력하셈");
                frm.addr.focus();       return false;    }
        return true;
}
```

```
function conform() {
        if (!frm.id.value) {        alert("아이디를 입력하셈");
                frm.id.focus();              return false;      }
        url = "confirm.jsp?id=" + frm.id.value;
        open(url,"confirm","width=300 height=300");
}
</script></head>
<body>
<form action="inputPro.jsp" name="frm" onsubmit="return chk()">
<table border=1 bgcolor=cyan align=center >
<tr><td colspan="2" align="center"><h2>회원가입</h2></td></tr>
<tr><td>아이디</td><td><input type="text" name="id">
   <input type="button" value="중복확인" onclick="conform()"></td></tr>
<tr><td>암호</td><td><input type="password" name="passwd"></td></tr>
<tr><td>암호확인</td><td><input type="password" name="passwd2"></td></tr>
<tr><td>이름</td><td><input type="text" name="name"></td></tr>
<tr><td>전화</td><td><input type="text" name="phone"></td></tr>
<tr><td>주소</td><td><input type="text" name="addr"></td></tr>
<tr><td>이메일</td><td><input type="text" name="email"></td></tr>
<tr><td><input type="submit" value="확인"></td>
        <td><input type="reset" value="취소"></td></tr>
</table>
</form>
</body></html>
```

```
<%@ page language="java" contentType="text/html; charset=EUC-KR"
    pageEncoding="EUC-KR" import="ch12.*"%>
<!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=EUC-KR">
<title>Insert title here</title></head>
<body>
<jsp:useBean id="member" class="ch12.Member2"></jsp:useBean>
<jsp:setProperty property="*" name="member"/>
<%
        MemberDbBean db = MemberDbBean.getInstance();
        int chk = db.insertMember(member);
        if (chk > 0) { %>
        <script type="text/javascript">
                alert("회원 가입에 성공했습니다");
                location.href="loginForm.jsp";
        </script>
<%      } %>
<script type="text/javascript">
        alert("회원가입이 실패했습니다");
        history.go(-1);
</script>
</body></html>
```

```
<%@page import="ch12.MemberDbBean"%><%@ page language="java"
contentType="text/html; charset=EUC-KR"
    pageEncoding="EUC-KR"%><!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=EUC-KR"><title>Insert title here</title>
<%      String id = request.getParameter("id");  %>
<script type="text/javascript">
        function clo() {
                opener.document.frm.id.value="<%=id%>";
                window.close();
        }
</script></head><body>
<%      MemberDbBean db = MemberDbBean.getInstance();
        int chk = db.confirmId(id);
        if (chk == 1) { %>
        <%=id%>는 이미 있는 id입니다<p>
        다른 ID를 입력하세요<p>
        <form>  ID : <input type="text" name="id"><p>
                <input type="submit" value="확인">
        </form>
<%      } else { %>
        <%=id %>는사용할 수 있는 id입니다<p>
        <input type="button" value="닫기" onclick="clo()">
<%      }%>
</body></html>
```

```
<%@ page language="java" contentType="text/html; charset=EUC-KR"
    pageEncoding="EUC-KR"%>
<!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=EUC-KR"><title>Insert title here</title>
<script type="text/javascript">
function chk() {
        if (!frm.id.value) {        alert("아이디 !!!");
                frm.id.focus();             return false;      }
        if (!frm.passwd.value) {  alert("암호 !!!");
                frm.passwd.focus();                 return false;      }
        return true;
}
function init() {  frm.id.focus();   }
</script></head><body onload="init()">
<form action="loginPro.jsp" name="frm" onsubmit="return chk()">
<table border=1 bgcolor=pink>
<tr><td colspan="2"><h2>로그인</h2></td></tr>
<tr><td>아이디</td><td><input type="text" name="id"></td></tr>
<tr><td>암호</td><td><input type="password" name="passwd"></td></tr>
<tr><td><input type="submit" value="확인"></td>
    <td><input type="reset"  value="취소"></td></tr>
</table>
</form></body></html>
```

```
<%@page import="ch12.MemberDbBean"%>
<%@ page language="java" contentType="text/html; charset=EUC-KR"
    pageEncoding="EUC-KR"%>
<!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=EUC-KR"><title>Insert title here</title></head><body>
<%      String id = request.getParameter("id");
        String pass = request.getParameter("passwd");
        MemberDbBean db = MemberDbBean.getInstance();
        int x = db.userCheck(id, pass);
        if (x == 1) {
                session.setAttribute("id", id);
                response.sendRedirect("main.jsp");
        } else if (x == 0) { %>
        <script type="text/javascript">
                alert("암호가 엉터린데 놀구있네 !!"); history.go(-1);
        </script>
<% } else { %>
        <script type="text/javascript">
                alert("넌 누구냐! 15년이나 만두만 주고 !!"); history.go(-1);
        </script>
<% } %>
</body></html>
```

```
<%@page import="java.util.ArrayList,ch12.*"%>
<%@ page language="java" contentType="text/html; charset=EUC-KR"
    pageEncoding="EUC-KR"%><!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=EUC-KR">
<title>Insert title here</title></head><body bgcolor=darkgray>
<%      MemberDbBean db = MemberDbBean.getInstance();
        ArrayList<Member2> al = db.showMembers();
%>
<table border=1 bgcolor=pink><tr>
<td align="center" bgcolor=cyan colspan="6"><h2>회원 명단</h2></td></tr>
        <tr bgcolor=yellow><th>아이디</th><th>이름</th><th>전화번호</th>
        <th>주소</th><th>이메일</th><th>가입일</th></tr>
<%
        for(int i = 0; i < al.size(); i++) {
                out.println("<tr><td>"+al.get(i).getId()+"</td><td>" +
                        al.get(i).getName()  + "</td><td>" +
                        al.get(i).getPhone() + "</td><td>" +
                        al.get(i).getAddr()  + "</td><td>" +
                        al.get(i).getEmail() + "</td><td>" +
                        al.get(i).getReg_date() + "</td><tr>");
        }
%>
</table></body></html>
```

```
<%@ page language="java" contentType="text/html; charset=EUC-KR"
    pageEncoding="EUC-KR" import="ch12.*"%>
<!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=EUC-KR">
<title>Insert title here</title>
<script type="text/javascript">
window.onload = function init() { frm.passwd.focus(); }
function chk() {
        if (!frm.passwd.value) {  alert("암호를 입력하셈");
                frm.passwd.focus();       return false;      }
        if (frm.passwd.value != frm.passwd2.value) {
                alert("암호를 확인하세요");
                frm.passwd2.focus();      return false;      }
        if (!frm.name.value) {     alert("이름을 입력하셈");
                frm.name.focus();         return false;      }
        if (!frm.phone.value) {    alert("전화번호를 입력하셈");
                frm.phone.focus();        return false;      }
        if (!frm.addr.value) {     alert("주소를 입력하셈");
                frm.addr.focus();         return false;      }
        return true;
}
</script></head>
```

```
<body bgcolor=cyan>
<%      String id = (String)session.getAttribute("id");
        MemberDbBean db = MemberDbBean.getInstance();
        Member2 member = db.getMember(id);
%>
<form action="updatePro.jsp" name="frm" onsubmit="return chk()">
<table bgcolor=pink align="center"><tr><td colspan="2" align="center">
        <h2>개인정보수정</h2></td></tr>
<tr><td>아이디</td><td><%=member.getId()%></td></tr>
<tr><td>암호</td><td><input type="password" name="passwd"
        value="<%=member.getPasswd()%>"></td></tr>
<tr><td>암호확인</td><td><input type="password" name="passwd2"
        value="<%=member.getPasswd()%>"></td></tr>
<tr><td>이름</td><td><input type="text" name="name"
        value="<%=member.getName()%>"></td></tr>
<tr><td>전화</td><td><input type="text" name="phone"
        value="<%=member.getPhone()%>"></td></tr>
<tr><td>주소</td><td><input type="text" name="addr"
        value="<%=member.getAddr()%>"></td></tr>
<tr><td>이메일</td><td><input type="text" name="email"
        value="<%=member.getEmail()%>"></td></tr>
<tr><td><input type="submit" value="수정완료"></td>
  <td><input type="reset"  value="취소"></td></tr>
</table></form></body></html>
```

```
<%@ page language="java" contentType="text/html; charset=EUC-KR"
    pageEncoding="EUC-KR" import="ch12.*"%>
<!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=EUC-KR"><title>Insert title here</title></head>
<body>
<jsp:useBean id="member" class="ch12.Member2"/>
<jsp:setProperty property="*" name="member"/>
<%
        String id = (String)session.getAttribute("id");
        member.setId(id);
        MemberDbBean db = MemberDbBean.getInstance();
        int chk = db.updateMember(member);
        if (chk > 0) { %>
        <script type="text/javascript">
                alert("수정되었습니다");    location.href="main.jsp";
        </script>
<% } else { %>
        <script type="text/javascript">
                alert("수정 실패 헐 ~ 고무고무");     history.go(-1);
        </script>
<%      } %>
</body></html>
```

```
<%@ page language="java" contentType="text/html; charset=EUC-KR"
    pageEncoding="EUC-KR"%>
<!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=EUC-KR"><title>Insert title here</title>
<script type="text/javascript">
window.onload = function init() { frm.passwd.focus(); }
function chk() {
        if (!frm.passwd.value) {  alert("암호를 입력하시오");
                frm.passwd.focus();       return false;      }
        return true;
}
</script></head>
<%  String id = (String)session.getAttribute("id");
    if (id == "" || id == null) { response.sendRedirect("loginForm.jsp"); }
%>
<body>
        <h2>암호입력</h2>
        <form action="deletePro.jsp" name="frm" onsubmit="return chk()">
                <input type="text" name="passwd"><p>
                <input type="submit" value="완료">
        </form>
</body></html>
```

```
<%@ page language="java" contentType="text/html; charset=EUC-KR"
    pageEncoding="EUC-KR" import="ch12.*" %>
<!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=EUC-KR"><title>Insert title here</title></head>
<body>
<%      String id = (String)session.getAttribute("id");
        String pass = request.getParameter("passwd");
        MemberDbBean db = MemberDbBean.getInstance();
        int chk = db.deleteMember(id, pass);
        if (chk > 0) { session.invalidate();
%>
        <script type="text/javascript">
                alert("삭제되었습니다");
                location.href="main.jsp";
        </script>
<% } else { %>
        <script type="text/javascript">
                alert("삭제 실패 헐 ~ 대박사건");
                history.go(-1);
        </script>
<%      } %>
</body></html>
```