WEB 팀미션

servlet, Jsp, jstl, el 실습 4팀

1. DB테이블 설계

Create table users id varchar2(20), password varchar2(20), name varchar2(20), student_id varchar2(20), email varchar2(40), phone_number varchar2(20), gender varchar2(10), hobby varchar2(80), birthday varchar2(20)

users				TABLE
논리 이름*	물리 이름*	도메인	데이터 타입	널 허용
∞ OFOLEI	id	N/A	VARCHAR2(20)	N-N
● 학번	student_id	N/A	VARCHAR2(20)	N-N
● 비밀번호	password	N/A	VARCHAR2(20)	NULL
● 이름	name	N/A	VARCHAR2(20)	NULL
● 이메일	email	N/A	VARCHAR2(40)	NULL
● 전화번호	phone_number	N/A	VARCHAR2(20)	NULL
⊚ 성별	gender	N/A	VARCHAR2(10)	NULL
◉ 생년월일	birthday	N/A	VARCHAR2(20)	NULL
⊚ 취미	hobby	N/A	VARCHAR2(80)	NULL

로그인 메서드

2. DAO

회원가입 메서드 1

회원가입 메서드 2

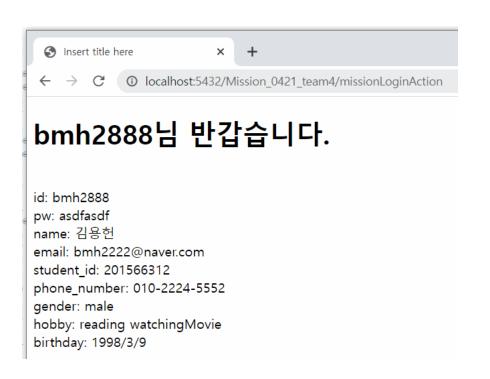
```
public boolean signup(UserVO v) {
    boolean result = false;
   String sql = "INSERT INTO "
            + " users "
            + " VALUES(?, ?, ?, ?, ?, ?, ?, ?)";
   try {
        PreparedStatement pstmt=conn.prepareStatement(sql);
        pstmt.setString(1, v.getId());
        pstmt.setString(2, v.getPassword());
        pstmt.setString(3, v.getName());
        pstmt.setString(4, v.getStudentId());
        pstmt.setString(5, v.getEmail());
        pstmt.setString(6, v.getPhoneNumber());
        pstmt.setString(7, v.getGender());
        pstmt.setString(8, v.getHobby());
        pstmt.setString(9, v.getBirthday());
        int num=pstmt.executeUpdate(); // 처리 결과를 레코드 개수로 제공
        result = (num == 1);
    }catch(Exception e) {
        return result;
    return result;
public boolean signup(String id
                    , String password
                    , String name
                    , String studentId
                    , String email
                    , String phoneNumber
                    , String gender
                    , String hobby
                    , String birthday) {
   boolean result = false;
   String sql = "INSERT INTO "
           + " users "
           + " VALUES(?, ?, ?, ?, ?, ?, ?, ?)";
       PreparedStatement pstmt=conn.prepareStatement(sql);
       pstmt.setString(1, id);
       pstmt.setString(2, password);
       pstmt.setString(3, name);
       pstmt.setString(4, studentId);
       pstmt.setString(5, email);
       pstmt.setString(6, phoneNumber);
       pstmt.setString(7, gender);
       pstmt.setString(8, hobby);
       pstmt.setString(9, birthday);
       int num=pstmt.executeUpdate(); // 처리 결과를 레코드 개수로 제공
       result = (num == 1);
   }catch(Exception e) {
       return result;
   return result;
```

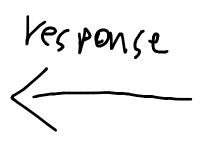
3. 페이지 설계도

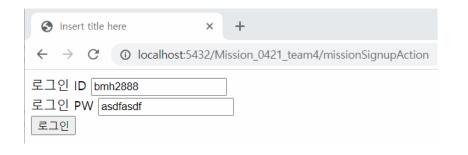


DB에 저장 MissionSignupActionServlet (가정)

for word (request response)







request

MissionLoginActionServlet

DB에 요청 (가정)