```java
package com.spring.member.controller;

import java.util.List;

import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;

import org.springframework.web.servlet.ModelAndView;
import org.springframework.web.servlet.mvc.multiaction.MultiAct

import com.spring.member.service.MemberService;
import com.spring.member.service.MemberServiceImpl;
import com.spring.member.vo.MemberVO;

public class MemberControllerImpl extends MultiActionController
    private MemberService memberService;

    public void setMemberService(MemberServiceImpl memberServic
        this.memberService = memberService;
    }

    @Override
    public ModelAndView listMembers(HttpServletRequest request,
        String viewName = getViewName(request);
        List membersList = memberService.listMembers();
        ModelAndView mav = new ModelAndView(viewName);
        mav.addObject("membersList", membersList);
        return mav;
    }

    @Override
    public ModelAndView addMember(HttpServletRequest request, H
        request.setCharacterEncoding("utf-8");
        MemberVO memberVO = new MemberVO();
        /*
        String id=request.getParameter("id");
        String pwd=request.getParameter("pwd");
        String name=request.getParameter("name");
        String email = request.getParameter("email");
        memberVO.setId(id);
        memberVO.setPwd(pwd);
```

```java
42              memberVO.setName(name);
43              memberVO.setEmail(email);
44               */
45              bind(request, memberVO);
46              int result = 0;
47              result = memberService.addMember(memberVO);
48              ModelAndView mav = new ModelAndView("redirect:/member/l
49              return mav;
50          }
51
52          @Override
53          public ModelAndView removeMember(HttpServletRequest request
54              request.setCharacterEncoding("utf-8");
55              String id=request.getParameter("id");
56              memberService.removeMember(id);
57              ModelAndView mav = new ModelAndView("redirect:/member/l
58              return mav;
59          }
60
61          public ModelAndView form(HttpServletRequest request, HttpSe
62              String viewName = getViewName(request);
63              ModelAndView mav = new ModelAndView();
64              mav.setViewName(viewName);
65              return mav;
66          }
67
68
69
70          private String getViewName(HttpServletRequest request) thro
71              String contextPath = request.getContextPath();
72              String uri = (String) request.getAttribute("javax.servl
73              if (uri == null || uri.trim().equals("")) {
74                  uri = request.getRequestURI();
75              }
76
77              int begin = 0;
78              if (!(((contextPath == null) || ("".equals(contextPath))
79                  begin = contextPath.length();
80              }
81
82              int end;
```

```java
 83            if (uri.indexOf(";") != -1) {
 84                end = uri.indexOf(";");
 85            } else if (uri.indexOf("?") != -1) {
 86                end = uri.indexOf("?");
 87            } else {
 88                end = uri.length();
 89            }
 90
 91            String fileName = uri.substring(begin, end);
 92            if (fileName.indexOf(".") != -1) {
 93                fileName = fileName.substring(0, fileName.lastIndex
 94            }
 95            if (fileName.lastIndexOf("/") != -1) {
 96                fileName = fileName.substring(fileName.lastIndexOf(
 97            }
 98            return fileName;
 99        }
100
101 }
102
```