```
1 package com.spring.member.controller;
 2
 3 import java.util.List;
 4
 5 import javax.servlet.http.HttpServletRequest;
 6 import javax.servlet.http.HttpServletResponse;
 7
 8 import org.springframework.beans.factory.annotation.Autowired;
 9 import org.springframework.stereotype.Controller;
10 import org.springframework.web.bind.annotation.ModelAttribute;
11 import org.springframework.web.bind.annotation.RequestMapping;
12 import org.springframework.web.bind.annotation.RequestMethod;
13 import org.springframework.web.bind.annotation.RequestParam;
14 import org.springframework.web.servlet.ModelAndView;
15
16 import com.spring.member.service.MemberService;
   import com.spring.member.vo.MemberVO;
18
19
20
21
22 @Controller("memberController")
23 public class MemberControllerImpl
                                        implements MemberController
24
       @Autowired
       private MemberService memberService;
25
26
       @Autowired
       private MemberVO memberVO ;
27
28
29
       @Override
       @RequestMapping(value="/member/listMembers.do" ,method = Re
30
       public ModelAndView listMembers(HttpServletRequest request,
31
           String viewName = getViewName(request);
32
           List membersList = memberService.listMembers();
33
           ModelAndView mav = new ModelAndView(viewName);
34
           mav.addObject("membersList", membersList);
35
           return mav;
36
37
       }
38
       @Override
39
       @RequestMapping(value="/member/addMember.do" ,method = Requ
40
       public ModelAndView addMember(@ModelAttribute("member") Mem
41
```

```
HttpServletRequest request, HttpS
42
           request.setCharacterEncoding("utf-8");
43
           int result = 0;
44
           result = memberService.addMember(member);
45
           ModelAndView mav = new ModelAndView("redirect:/member/1
46
           return mav;
47
       }
48
49
50
       @Override
       @RequestMapping(value="/member/removeMember.do" ,method = R
51
       public ModelAndView removeMember(@RequestParam("id") String
52
                          HttpServletRequest request, HttpServletR
53
           request.setCharacterEncoding("utf-8");
54
           memberService.removeMember(id);
55
           ModelAndView mav = new ModelAndView("redirect:/member/1
56
57
           return mav;
58
       }
59
       /*@RequestMapping(value = { "/member/loginForm.do", "/membe
60
       @RequestMapping(value = "/member/*Form.do", method =
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;
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 viewName = uri.substring(begin, end);
92
            if (viewName.indexOf(".") != -1) {
 93
                viewName = viewName.substring(0, viewName.lastIndex
94
95
            }
            if (viewName.lastIndexOf("/") != -1) {
96
                viewName = viewName.substring(viewName.lastIndexOf(
97
98
            return viewName;
99
        }
100
101
102
103 }
104
```