

```
1 package com.myspring.pro27.member.controller;
2
3 import java.util.List;
4
5 import javax.servlet.http.HttpServletRequest;
6 import javax.servlet.http.HttpServletResponse;
7 import javax.servlet.http.HttpSession;
8
9 import org.slf4j.Logger;
10 import org.slf4j.LoggerFactory;
11 import org.springframework.beans.factory.annotation.Autowired;
12 import org.springframework.context.annotation.EnableAspectJAutoProxy;
13 import org.springframework.stereotype.Controller;
14 import org.springframework.web.bind.annotation.ModelAttribute;
15 import org.springframework.web.bind.annotation.RequestMapping;
16 import org.springframework.web.bind.annotation.RequestMethod;
17 import org.springframework.web.bind.annotation.RequestParam;
18 import org.springframework.web.servlet.ModelAndView;
19 import org.springframework.web.servlet.mvc.support.RedirectAttr
20
21 import com.myspring.pro27.member.service.MemberService;
22 import com.myspring.pro27.member.vo.MemberVO;
23
24
25
26 @Controller("memberController")
27 // @EnableAspectJAutoProxy
28 public class MemberControllerImpl implements MemberController
29     private static final Logger logger = LoggerFactory.getLogger
30     @Autowired
31     private MemberService memberService;
32     @Autowired
33     private MemberVO memberVO ;
34
35     @Override
36     @RequestMapping(value="/member/listMembers.do" ,method = Re
37     public ModelAndView listMembers(HttpServletRequest request,
38         String viewName = getViewName(request);
39     // String viewName = (String)request.getAttribute("viewName");
40     // System.out.println("viewName: " +viewName);
41     logger.info("viewName: " + viewName);
```

```
42         logger.debug("viewName: " + viewName);
43         List membersList = memberService.listMembers();
44         ModelAndView mav = new ModelAndView(viewName);
45         mav.addObject("membersList", membersList);
46         return mav;
47     }
48
49     @Override
50     @RequestMapping(value="/member/addMember.do",method = Requ
51     public ModelAndView addMember(@ModelAttribute("member") Memr
52                                     HttpServletRequest request, Https
53         request.setCharacterEncoding("utf-8");
54         int result = 0;
55         result = memberService.addMember(member);
56         ModelAndView mav = new ModelAndView("redirect:/member/l
57         return mav;
58     }
59
60     @Override
61     @RequestMapping(value="/member/removeMember.do",method = R
62     public ModelAndView removeMember(@RequestParam("id") String
63                                     HttpServletRequest request, HttpServletR
64         request.setCharacterEncoding("utf-8");
65         memberService.removeMember(id);
66         ModelAndView mav = new ModelAndView("redirect:/member/l
67         return mav;
68     }
69
70     @RequestMapping(value = { "/member/loginForm.do", "/member/
71 // @RequestMapping(value = "/member/*Form.do", method = Reque
72     public ModelAndView form(HttpServletRequest request, HttpSe
73         String viewName = getViewName(request);
74         ModelAndView mav = new ModelAndView();
75         mav.setViewName(viewName);
76         return mav;
77     }
78
79     @Override
80     @RequestMapping(value = "/member/login.do", method = Reques
81     public ModelAndView login(@ModelAttribute("member") MemberV
82                             RedirectAttributes rAttr,
```

```
83         HttpServletRequest request, Http
84         ModelAndView mav = new ModelAndView();
85         memberVO = memberService.login(member);
86         if(memberVO != null) {
87             HttpSession session = request.getSession();
88             session.setAttribute("member", memberVO);
89             session.setAttribute("isLogOn", true);
90             mav.setViewName("redirect:/member/listMembers.do");
91         }else {
92             rAttr.addAttribute("result","loginFailed");
93             mav.setViewName("redirect:/member/loginForm.do");
94         }
95         return mav;
96     }
97
98     @Override
99     @RequestMapping(value = "/member/logout.do", method = Requ
100     public ModelAndView logout(HttpServletRequest request, Http
101         HttpSession session = request.getSession();
102         session.removeAttribute("member");
103         session.removeAttribute("isLogOn");
104         ModelAndView mav = new ModelAndView();
105         mav.setViewName("redirect:/member/listMembers.do");
106         return mav;
107     }
108
109     @RequestMapping(value = "/member/*Form.do", method = Reque
110     private ModelAndView form(@RequestParam(value= "result", re
111         HttpServletRequest request,
112         HttpServletResponse response) th
113         //String viewName = getViewName(request);
114         String viewName = (String)request.getAttribute("viewNar
115         ModelAndView mav = new ModelAndView();
116         mav.addObject("result",result);
117         mav.setViewName(viewName);
118         return mav;
119     }
120
121
122     private String getViewName(HttpServletRequest request) thrc
123         String contextPath = request.getContextPath();
```

```
124         String uri = (String) request.getAttribute("javax.servl
125         if (uri == null || uri.trim().equals("")) {
126             uri = request.getRequestURI();
127         }
128
129         int begin = 0;
130         if (!((contextPath == null) || ("".equals(contextPath))
131             begin = contextPath.length();
132         }
133
134         int end;
135         if (uri.indexOf(";") != -1) {
136             end = uri.indexOf(";");
137         } else if (uri.indexOf("?") != -1) {
138             end = uri.indexOf("?");
139         } else {
140             end = uri.length();
141         }
142
143         String viewName = uri.substring(begin, end);
144         if (viewName.indexOf(".") != -1) {
145             viewName = viewName.substring(0, viewName.lastIndex
146         }
147         if (viewName.lastIndexOf("/") != -1) {
148             viewName = viewName.substring(viewName.lastIndexOf(
149         }
150         return viewName;
151     }
152
153
154 }
155
```