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1: package jp.ict.aso.controller;
2:
3: import java.io.IOException;
4:
5: import javax.servlet.RequestDispatcher;
6: import javax.servlet.ServletException;
7: import javax.servlet.annotation.WebServlet;
8: import javax.servlet.http.HttpServlet;
9: import javax.servlet.http.HttpServletRequest;
10: import javax.servlet.http.HttpServletResponse;
11: import javax.servlet.http.HttpSession;
12:
13: import jp.ict.aso.model.SlotmachineBean;
14:
15: @WebServlet("/Slotm")
16: public class SlotmachineServlet extends HttpServlet {
17:     protected void doGet(HttpServletRequest request, HttpServletResponse response)
18:         throws ServletException, IOException {
19:
20:         RequestDispatcher rd=request.getRequestDispatcher
21:             ("/WEB-INF/jsp/slotmachineView.jsp");
22:         rd.forward(request, response);
23:     }
24:
25:     protected void doPost(HttpServletRequest request, HttpServletResponse response)
26:         throws ServletException, IOException {
27:
28:         HttpSession session = request.getSession(); //koko
29:         String zanten;
30:         String kaketen;
31:
32:         //リクエストパラメータからactionの値を取得して条件判断
33:         String action = request.getParameter("action");
34:         if(action==null) {
35:             RequestDispatcher rd=request.getRequestDispatcher
36:                 ("/WEB-INF/jsp/slotmachineView.jsp");
37:             rd.forward(request, response);
38:
39:         }else if(action.equals("start")) {
40:             //slotmachineViewからフォームのリクエストパラメータを取得
41:             zanten=request.getParameter("zanten");
42:             kaketen=request.getParameter("kaketen");
43:             //セッションパラメータに保存
44:             session.setAttribute("zanten", zanten);
45:             session.setAttribute("kaketen", kaketen);
46:
47:             RequestDispatcher rd=request.getRequestDispatcher
48:                 ("/WEB-INF/jsp/slotmachineStart.jsp");
49:             rd.forward(request, response);
50:
51:         }else if(action.equals("result")) {
52:             //slotmachineStartからフォームのセッションパラメータを取得
53:             zanten=(String)session.getAttribute("zanten");
54:             kaketen=(String)session.getAttribute("kaketen");
55:             //ローリングの設定と実行
56:             SlotmachineBean sb=new SlotmachineBean();
57:             sb.setKaketen(Integer.parseInt(kaketen));
58:             sb.setZanten(Integer.parseInt(zanten));
59:             sb.slotRolling();
60:
61:             //結果をセッションパラメータに保存
62:             session.setAttribute("zanten", sb.getZanten());
63:             session.setAttribute("kaketen", sb.getKaketen());
64:             //インスタンスをリクエストパラメータに保存

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65:         request.setAttribute("rolling", sb);
66:
67:         RequestDispatcher rd=request.getRequestDispatcher
68:             ("/WEB-INF/jsp/slotmachineResult.jsp");
69:         rd.forward(request, response);
70:
71:     }else if(action.equals("end")) {
72:         session.invalidate();
73:         RequestDispatcher rd=request.getRequestDispatcher
74:             ("/WEB-INF/jsp/slotmachineView.jsp");
75:         rd.forward(request, response);
76:
77:     }
78: }
79: }
```