package total.store.servlet;  
  
import total.store.model.Admin;  
import total.store.service.AdminService;  
import total.store.service.impl.AdminServiceImpl;  
  
import javax.servlet.ServletException;  
import javax.servlet.annotation.WebServlet;  
import javax.servlet.http.HttpServlet;  
import javax.servlet.http.HttpServletRequest;  
import javax.servlet.http.HttpServletResponse;  
import java.io.IOException;  
import java.text.ParseException;  
import java.text.SimpleDateFormat;  
import java.util.Date;  
import java.util.List;  
  
@WebServlet(name = "adminServlet",urlPatterns = "/adminServlet")  
public class AdminServlet extends HttpServlet {  
 @Override  
 protected void doGet(HttpServletRequest req, HttpServletResponse resp) throws ServletException, IOException {  
 resp.setContentType("text/html;charset=utf-8");  
 //获取数据库管理员信息  
 AdminService adminService = new AdminServiceImpl();  
 List<Admin> adminList = adminService.admin\_list();  
  
 //存入session  
 req.getSession().setAttribute("adminList",adminList);  
 resp.sendRedirect("superadmin-admin.jsp");  
  
 }  
  
 @Override  
 protected void doPost(HttpServletRequest req, HttpServletResponse resp) throws ServletException, IOException {  
 String action = req.getParameter("action");  
 resp.setContentType("text/html;charset=utf-8");  
 AdminService adminService = new AdminServiceImpl();  
 //判断对象操作  
 if (action.equals("admin\_modification")){  
 //修改管理员信息  
 String adminId = req.getParameter("adminid");  
 String adminName = req.getParameter("adminname");  
 String adminpwd = req.getParameter("adminpwd");  
  
 Admin admin = new Admin(Integer.valueOf(adminId),adminName,adminpwd);  
 Boolean result = adminService.modification(admin);  
 if (result){  
 req.setAttribute("admin\_message","修改成功");  
 }else {  
 req.setAttribute("admin\_message","修改失败");  
 }  
 }else if(action.equals("admin\_delete")){  
 //删除管理员信息  
 String adminid = req.getParameter("adminid");  
 Boolean result = adminService.delete(Integer.valueOf(adminid));  
 if (result){  
 req.setAttribute("admin\_message","删除成功");  
 }else {  
 req.setAttribute("admin\_message","删除失败");  
 }  
 }else if(action.equals("search")){  
 //查询管理员信息  
 if (req.getParameter("inputSearch").equals("")){  
 resp.sendRedirect("adminServlet");  
 }else {  
 String search=new String(req.getParameter("inputSearch").getBytes("iso-8859-1"), "utf-8");  
 List<Admin> search\_admin\_list = adminService.search\_admin\_list(search);  
 req.getSession().setAttribute("adminList",search\_admin\_list);  
 resp.sendRedirect("superadmin-admin.jsp");  
 }  
 }else if(action.equals("search\_time")){  
 if (req.getParameter("inputDate\_one").equals("")&&req.getParameter("inputDate\_two").equals("")){  
 resp.sendRedirect("adminServlet");  
 }else {  
 String date\_one = req.getParameter("inputDate\_one");  
 String date\_two = req.getParameter("inputDate\_two");  
 List<Admin> search\_time\_list = adminService.search\_time\_list(date\_one,date\_two);  
 req.getSession().setAttribute("adminList",search\_time\_list);  
 resp.sendRedirect("superadmin-admin.jsp");  
  
 }  
 }else if (action.equals("add\_admin")){  
 String adminname = req.getParameter("add\_adminname");  
 String adminpwd = req.getParameter("add\_adminpwd");  
 SimpleDateFormat sdf = new SimpleDateFormat("yyyy-MM-dd");  
 String dateNow = sdf.format(new Date());  
 try {  
 Date date = sdf.parse(dateNow);  
 Admin admin = new Admin(adminname,adminpwd,date);  
 Boolean result = adminService.add(admin);  
 if (result){  
 req.setAttribute("admin\_message","添加成功");  
 }else {  
 req.setAttribute("admin\_message","添加失败");  
 }  
 } catch (ParseException e) {  
 e.printStackTrace();  
 }  
 }  
 }  
}