import java.io.IOException;

import java.sql.Connection;

import java.sql.SQLException;

import javax.servlet.RequestDispatcher;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

@WebServlet(urlPatterns = { "/deleteProduct" })

public class DeleteProductServlet extends HttpServlet {

private static final long serialVersionUID = 1L;

public DeleteProductServlet() {

super();

}

@Override

protected void doGet(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException {

Connection conn = MyUtils.getStoredConnection(request);

String code = (String) request.getParameter("code");

String errorString = null;

try {

DBUtils.deleteProduct(conn, code);

} catch (SQLException e) {

e.printStackTrace();

errorString = e.getMessage();

}

// If has an error, redirecte to the error page.

if (errorString != null) {

// Store the information in the request attribute, before forward to views.

request.setAttribute("errorString", errorString);

//

RequestDispatcher dispatcher = request.getServletContext()

.getRequestDispatcher("/WEB-INF/views/deleteProductErrorView.jsp");

dispatcher.forward(request, response);

}

// If everything nice.

// Redirect to the product listing page.

else {

response.sendRedirect(request.getContextPath() + "/productList");

}

}

@Override

protected void doPost(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException {

doGet(request, response);

}

}