**//AddProductServlet.java**

import java.io.IOException;

import javax.servlet.ServletException;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import org.hibernate.Session;

import org.hibernate.Transaction;

import com.ecommerce.pojo.Product;

import com.ecommerce.util.DBUtil;

public class AddProductServlet extends HttpServlet {

private static final long serialVersionUID = 1L;

public AddProductServlet() {

super();

}

protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

String prodName=request.getParameter("pName");

Double prodCost=Double.parseDouble(request.getParameter("pCost"));

Product product=new Product();

product.setpName(prodName);

product.setpCost(prodCost);

DBUtil dbconn=new DBUtil();

Session session=dbconn.dbConn();

Transaction trans=session.beginTransaction();

int value=(Integer) session.save(product);

trans.commit();

session.close();

if(value>0)

response.sendRedirect("success.jsp");

}

}

**//ShowProductsServlets.java**

import java.io.IOException;

import java.io.PrintWriter;

import java.util.List;

import javax.servlet.ServletException;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import org.hibernate.Session;

import org.hibernate.Transaction;

import org.hibernate.query.Query;

import com.ecommerce.pojo.Product;

import com.ecommerce.util.DBUtil;

public class ShowProductsServlets extends HttpServlet {

private static final long serialVersionUID = 1L;

public ShowProductsServlets() {

super();

}

protected void doPost(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

DBUtil dbconn=new DBUtil();

Session session=dbconn.dbConn();

Transaction trans=session.beginTransaction();

//HQL

response.setContentType("text/html");

PrintWriter out = response.getWriter();

@SuppressWarnings("unchecked")

Query<Product> query=session.createQuery("FROM Product");

List<Product> list=query.list();

trans.commit();

session.close();

out.println("<html>");

out.println("<head><title>Product List</title></head>");

out.println("<body>");

out.println("<h1>Product List</h1>");

out.println("<table>");

out.println("<tr><th>ID</th><th>Name</th><th>Cost</th></tr>");

for (Product product : list) {

out.println("<tr>");

out.println("<td>" + product.getpID() + "</td>");

out.println("<td>" + product.getpName() + "</td>");

out.println("<td>" + product.getpCost() + "</td>");

out.println("</tr>");

}

out.println("</table>");

out.println("<br>");

out.println("<form action='index.jsp'>");

out.println("<input type='submit' value='Go Back to Home'>");

out.println("</form>");

out.println("</body>");

out.println("</html>");

}

}