WEEK-3 Design a java application to update book data(title and price) using servlet

<!DOCTYPE html>

<html>

<head>

<meta charset=*"UTF-8"*>

<title>Insert title here</title>

</head>

<body>

<center>

<h1 style="color:*red*;">Update Book Details</h1>

<form method=*post* action=*"Update"*>

id : <input type=*"text"* name=*"id"*>

<br>

title :<input type=*"text"* name=*"title"*><br>

price: <input type=*"text"* name=*"price"*><br>

<input type=*"submit"* value=*"submit"*>

</form>

</center>

</body>

</html>

servlet:update.java

**import** java.io.IOException;

**import** java.sql.Connection;

**import** java.sql.DriverManager;

**import** java.sql.PreparedStatement;

**import** javax.servlet.ServletException;

**import** javax.servlet.annotation.WebServlet;

**import** javax.servlet.http.HttpServlet;

**import** javax.servlet.http.HttpServletRequest;

**import** javax.servlet.http.HttpServletResponse;

/\*\*

\* Servlet implementation class Update

\*/

@WebServlet("/Update")

**public** **class** Update **extends** HttpServlet {

**private** **static** **final** **long** ***serialVersionUID*** = 1L;

/\*\*

\* **@see** HttpServlet#HttpServlet()

\*/

**public** Update() {

**super**();

// **TODO** Auto-generated constructor stub

}

/\*\*

\* **@param** <PreparedStament>

\* **@see** HttpServlet#doPost(HttpServletRequest request, HttpServletResponse response)

\*/

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

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

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

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

System.***out***.println(id+" "+title+" "+price);

**try** {

Class.*forName*("com.mysql.jdbc.Driver");

Connection con=DriverManager.*getConnection*("jdbc:mysql://localhost:3306/Book","root","2003Ganesh@");

PreparedStatement stmt=con.prepareStatement("update book set title=(?),price=(?) where id=(?)");

stmt.setString(1, title);

stmt.setDouble(2,Double.*parseDouble*(price));

stmt.setInt(3,Integer.*parseInt*(id));

stmt.executeUpdate();

}**catch**(Exception e){

e.printStackTrace();

}

}

}

