**PRACTICAL-07**

**Problem Statement**: Design a web app in which when you hit a default resource in your web project, it would return you factorial of a number. The number can be static. Use a static number in JSP page JSP page: to calculate Factorial of that static number

**SOURCE CODE:**

**index.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<form action=*process.jsp*>

No1:<input type=*"text"* name=*"n1"* /> <br/>

<br/>No2:<input type=*"text"* name=*"n2"* /> <br/>

<br/><input type=*"submit"* value=*"divide"*/>

</form>

</body>

</html>

**process.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<%@ page errorPage=*"error.jsp"* %>

<%

String num1=request.getParameter("n1");

String num2=request.getParameter("n2");

int a=Integer.parseInt(num1);

int b=Integer.parseInt(num2);

int c=a/b;

out.print("Divison of numbers is " +c);

%>

</body>

</html>

**error.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<%@ page isErrorPage=*"true"* %>

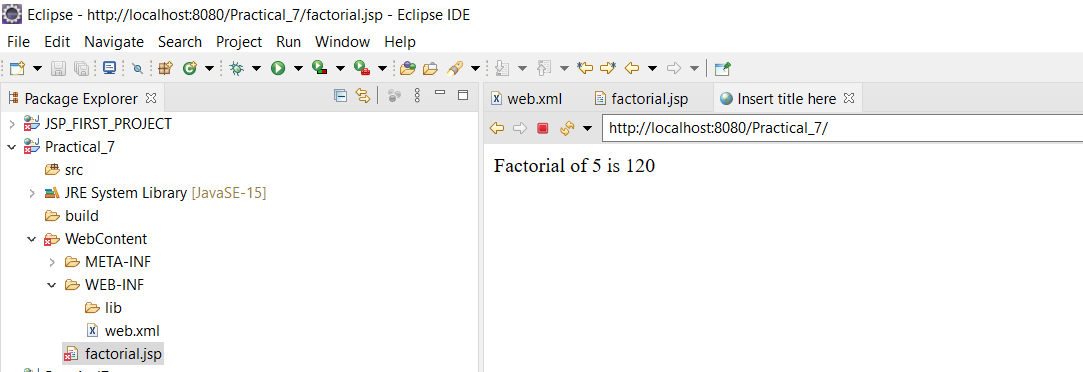
<h3>Sorry an Exception occurred!</h3>

Exception is :<%=exception %>

</body>

</html>

**OUTPUT**

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