Lesson 01 Demo 05

Exception Handling in JSP

Objective: To explore exception handling in JSP
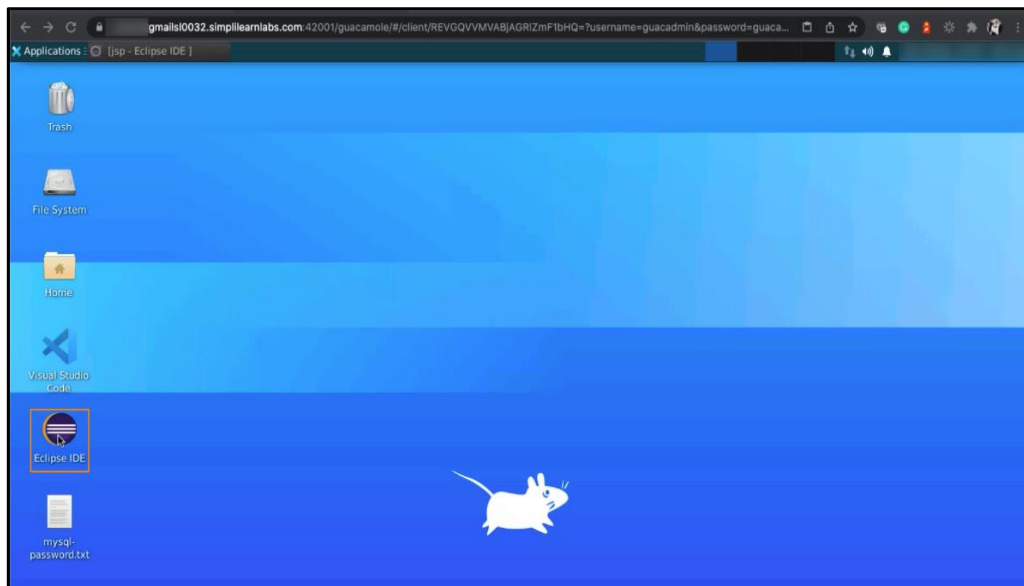
Tools required: Eclipse IDE

Prerequisites: None
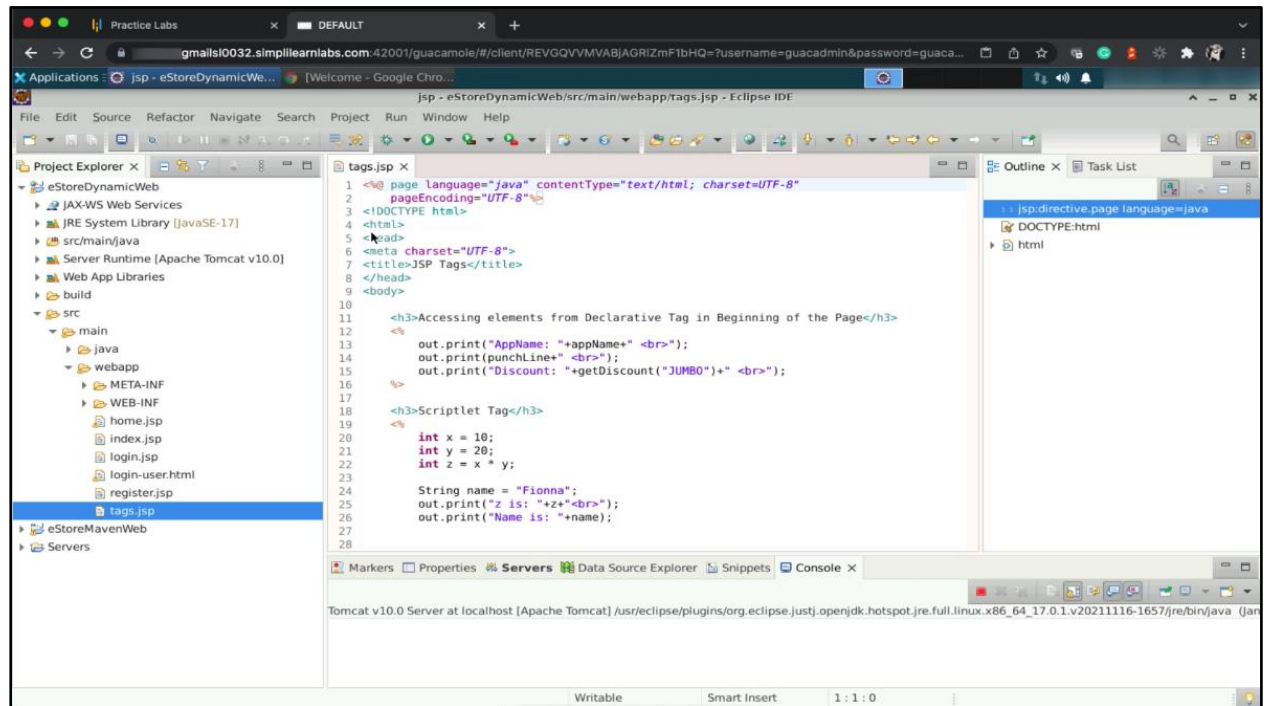
Steps to be followed:

1. Open the tags.jsp file
2. Create a new JSP File
3. Create another JSP file

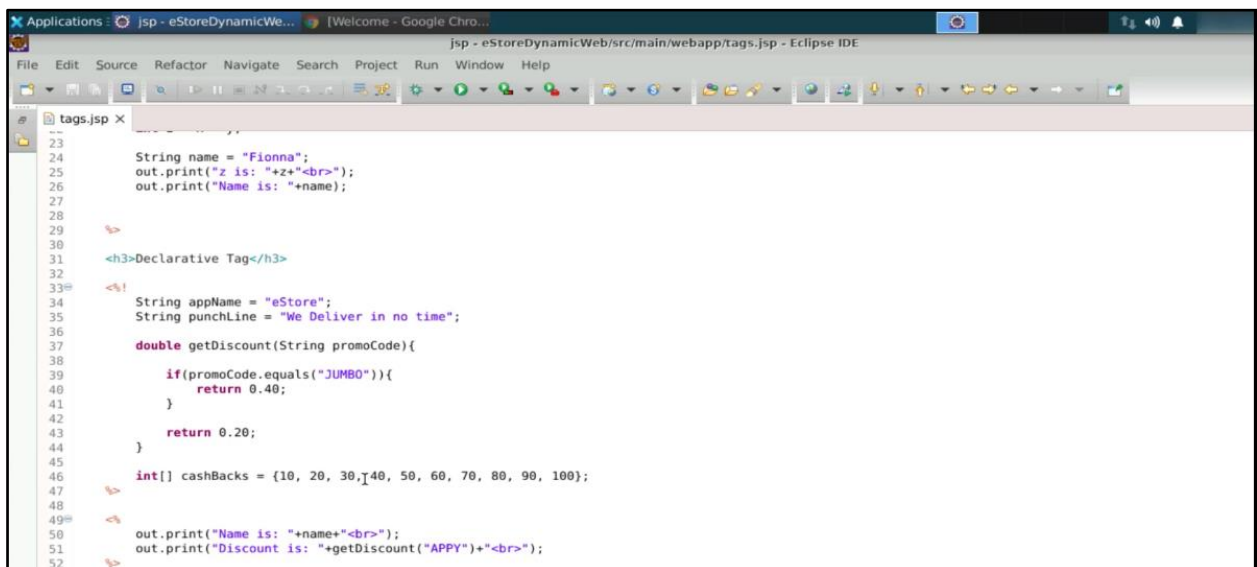## Step 1: Open the tags.jsp file

1.1 Open Eclipse IDE in your lab

1.2 Next, open the **eStoreDynamicWeb project**, navigate to the **webapp** folder, and open **tags.jsp**
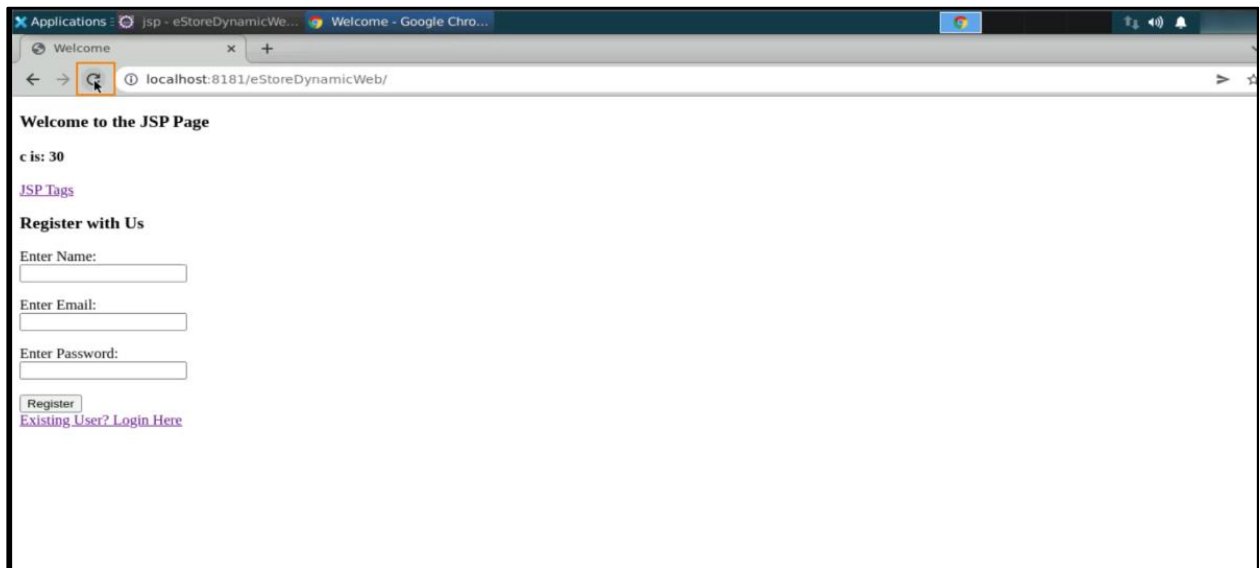

1.3 Now, create an array **cashBacks** with the following set of elements:
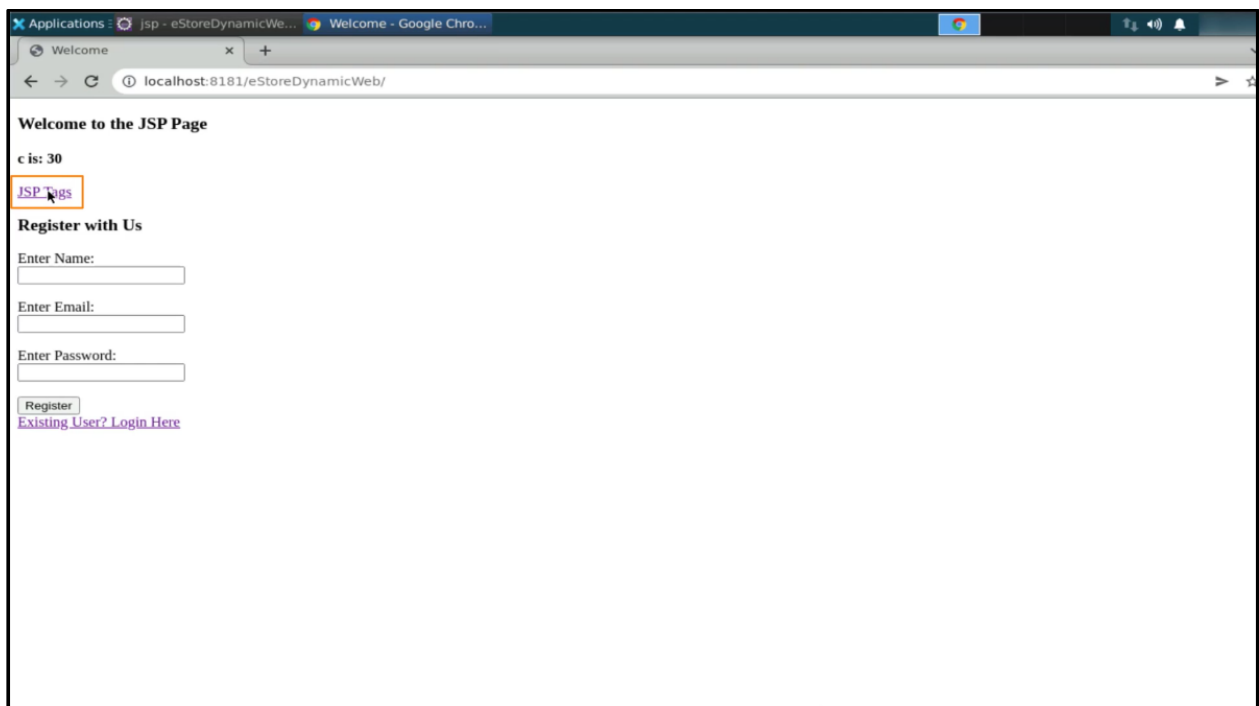   **int[] cashBacks = {10, 20, 30, 40, 50, 60, 70, 80, 100}**

Print the third index value of the array using <h3>
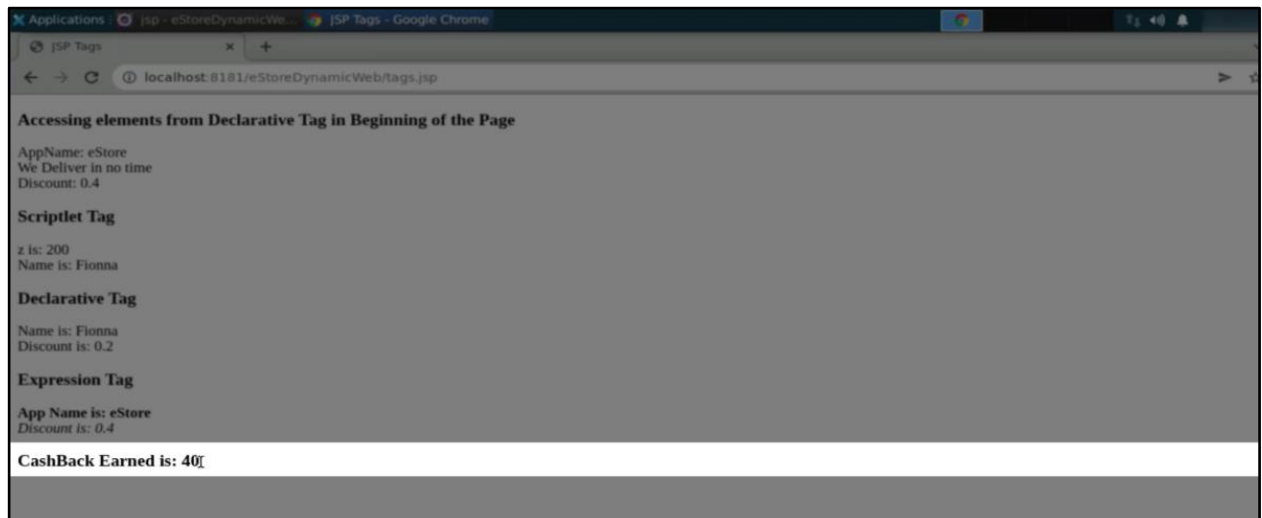
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1.4 Go to the browser and refresh the page

1.5 Click on the **JSP Tags** link to view the output
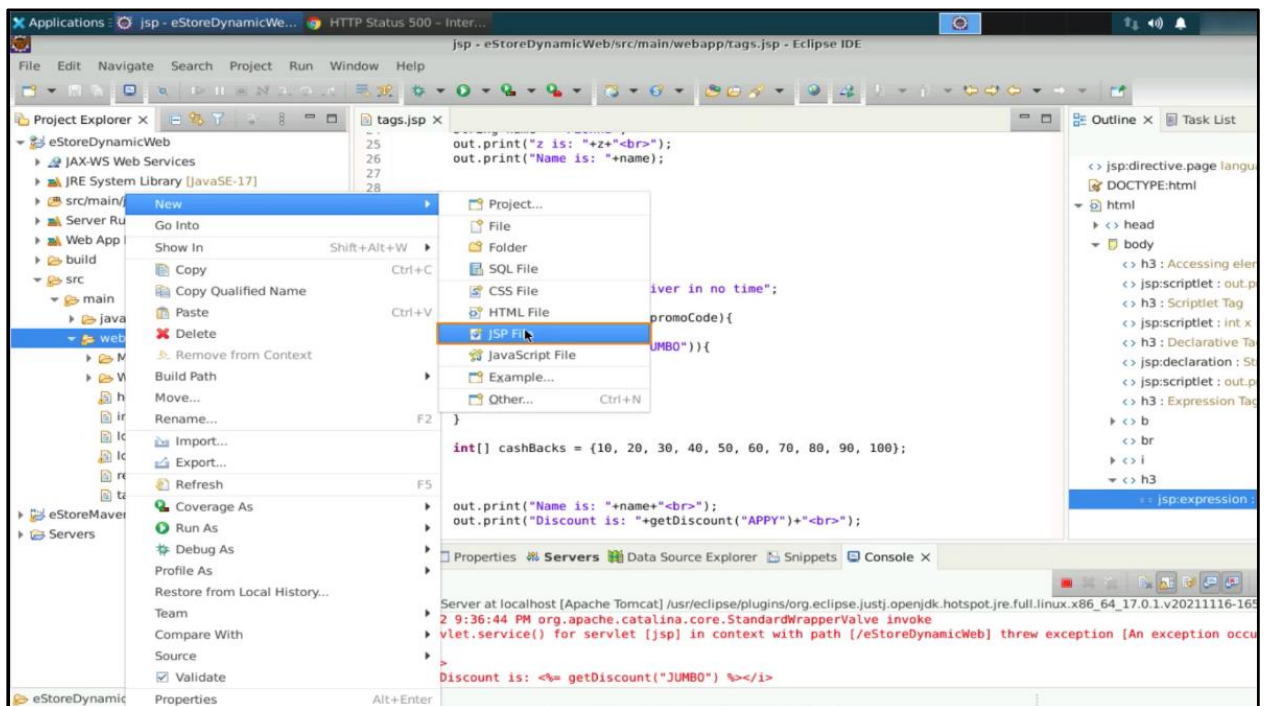
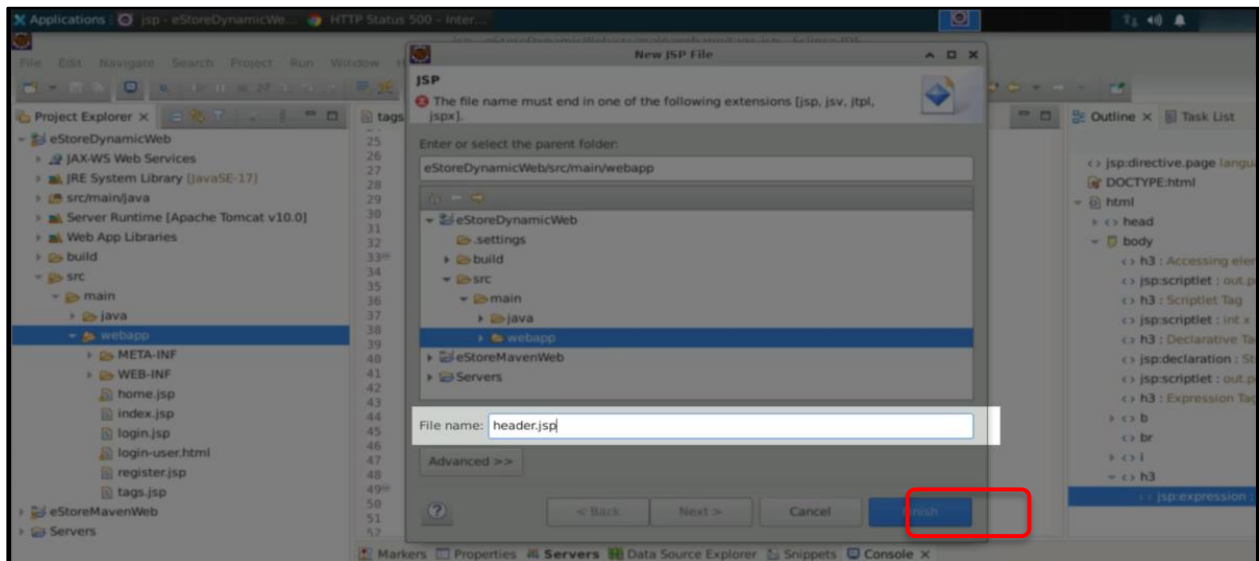The following output can be seen:
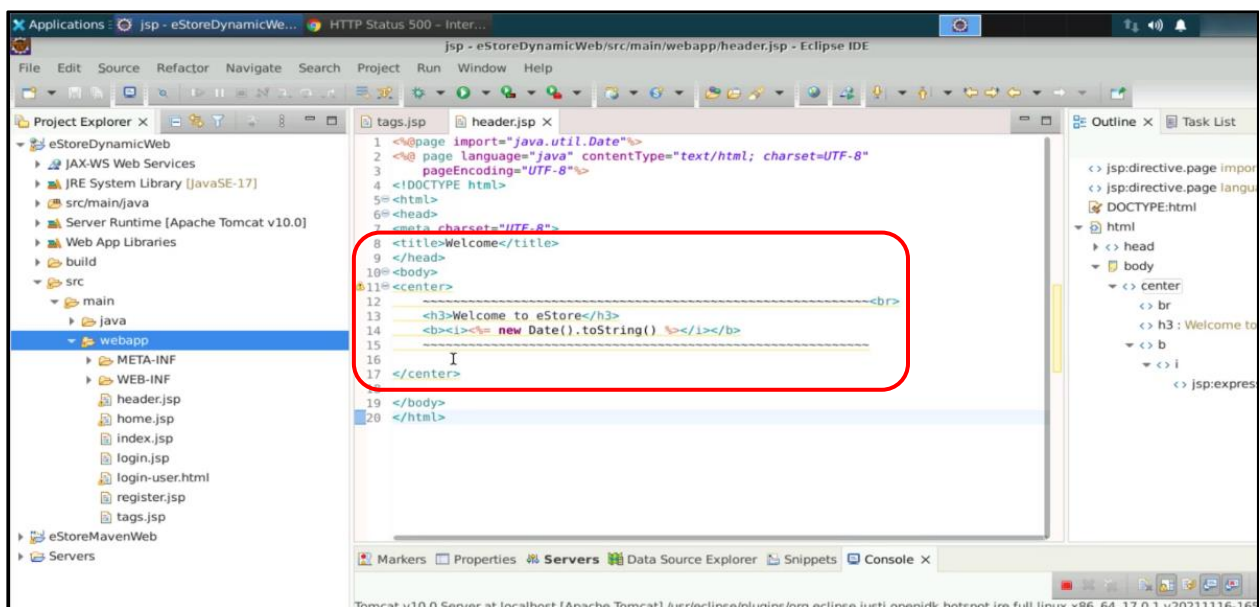

Step 2: Create a new JSP file

2.1 Right-click on the **webapp** folder, click **New** and select **JSP File**

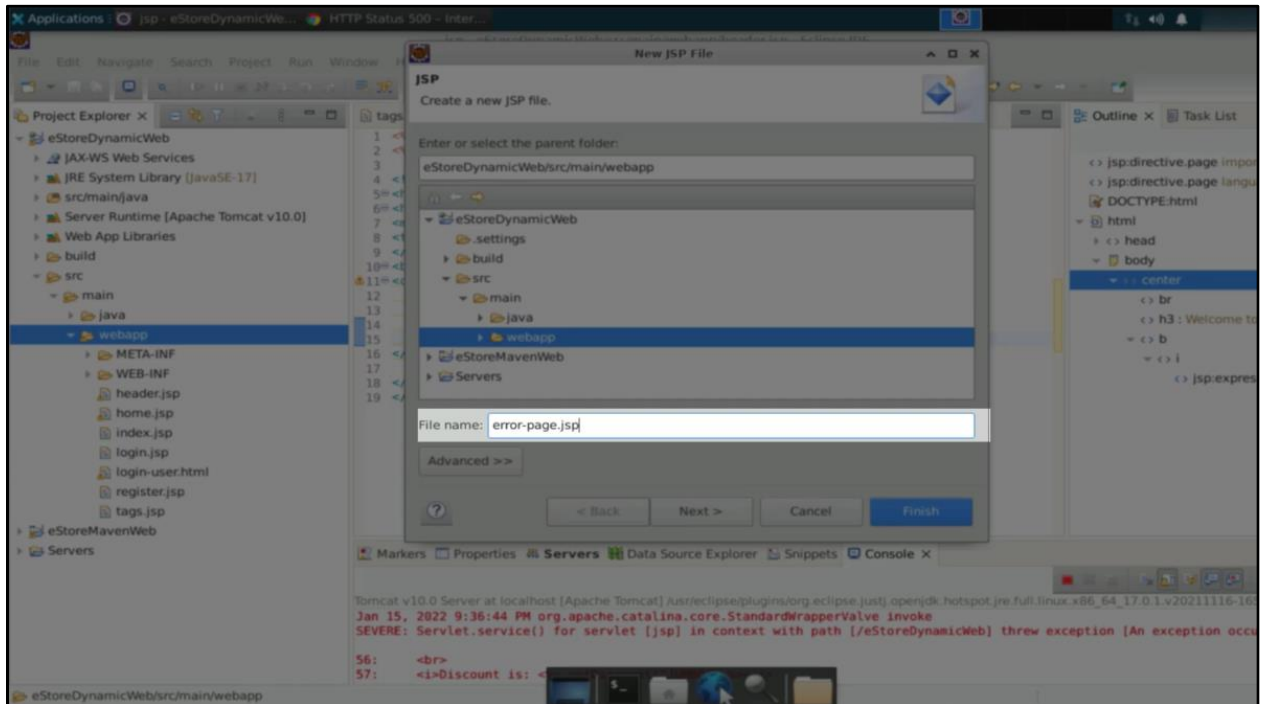2.2 Name the file as **header.jsp** and click on **Finish**

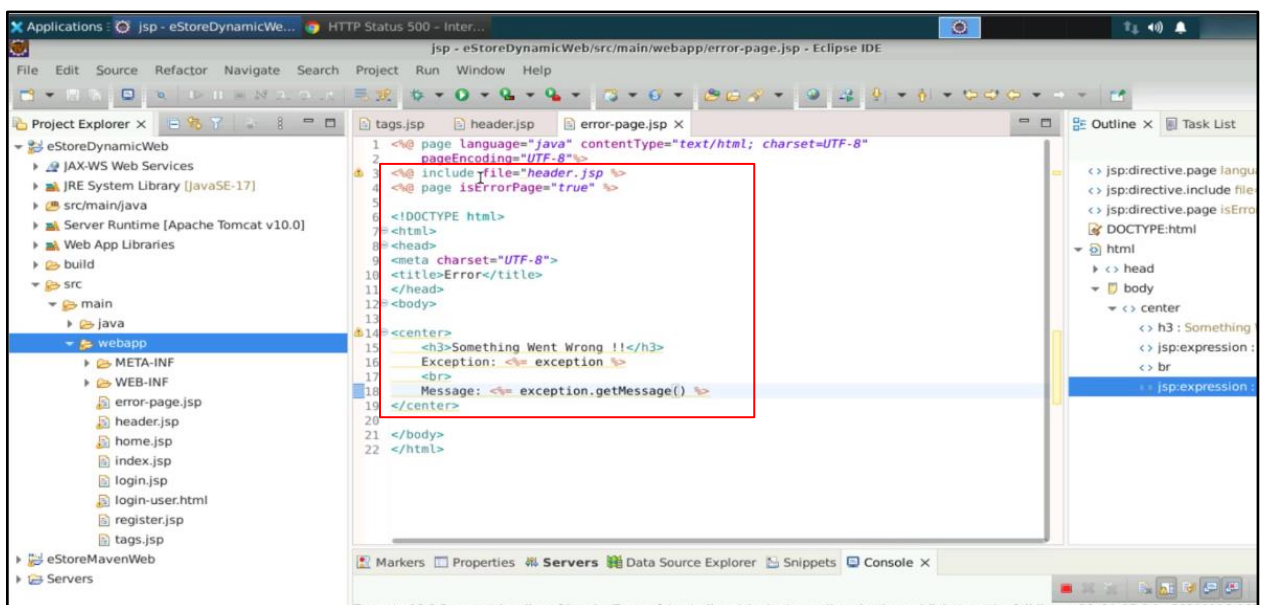2.3 This file will be a page. Now to view the page, write the following code from lines 8-17:

Step 3: Create another JSP file

3.1 Now, create another JSP file and name it **error-page.jsp**

3.2 Now, the error-page.jsp shows the error by adding a **header.jsp**. Write the following lines of code (from lines 3 to 18):

3.3 Go to the **tags.jsp** file and write the following code (line 3):

3.4 Go to the **index.jsp** file and write the following code (line 3):

3.5 Go to the **tags.jsp** file and write the following code (line 4):

3.6 Delete **<include……>** from the error page

3.7 Click on the **JSP Tags** link

The following output can be seen:

By following these steps, you have successfully explored exception handling in JSP.