

Configuration in Eclipse:

The screenshot shows the Eclipse IDE interface. On the left is the Project Explorer view, displaying a Java project named 'JaneyCSD430Mod2MoviesDisplay'. Inside the project, there are several files and folders: 'Deployment Descriptor: JaneyCSD430Mod2MoviesDisplay', 'JAX-WS Web Services', 'Java Resources', 'build', 'src' (containing 'main' with 'java' and 'webapp' folders, 'css' folder containing 'styles.css', and 'META-INF' and 'WEB-INF' folders), and 'index.jsp'. Below the project is a 'Servers' view with 'Tomcat v10.1 Server at localhost-config'. On the right is the Java Editor view, showing the content of 'index.jsp'. The code includes Java scriptlets like `<!-- -->` and `<%@ page language="java" contentType="text/html; charset=UTF-8" %>`.

```

1<%!!--
2 Jonah Aney 10/26/26 CSD-430 Module-2 Java Scriptlet - Data Display
3
4 For this week's assignment you will create a dynamic HTML page usi
5
6 A book you have enjoyed reading.
7 A movie you have enjoyed reading.
8 A state or country you have enjoyed visiting.
9
10 Then, you will need to:
11 Document your code.
12 Use Scriptlets for holding Java code.
13 All HTML tags will be outside of Java Scriptlets.
14 Display data in an HTML table format.
15 The data will be grouped into topical categories.
16 Include other display items such as field and recode descrip
17 Data will have a minimum of 5 records with three fields.
18
19 -->
20
21 <%@ page language="java" contentType="text/html; charset=UTF-8" %
22 pageEncoding="UTF-8"%>
23 <!DOCTYPE html>
24<html>
25<head>
26     <meta charset="UTF-8">
27     <title>Data Display Page - My Favorite Movies</title>
28

```

Webapp output:

The screenshot shows a web browser window with the URL 'http://localhost:8080/JaneyCSD430Mod2MoviesDisplay/index.jsp'. The page title is 'Movies'. The content of the page is as follows:

This pages uses JSP scriptlets to dynamically display the movie data. The table below will have five movies and include, the title, genre, and release year.

Title	Genre	Release Year
Batman	Action/Drama	1989
The Dark Knight	Action/Drama	2008
Ghostbusters	Science Fiction/Comedy	1984
The Shawshank Redemption	Drama	1994
That Thing You Do	Family/Comedy	1996

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