

Due: 14th October 2022

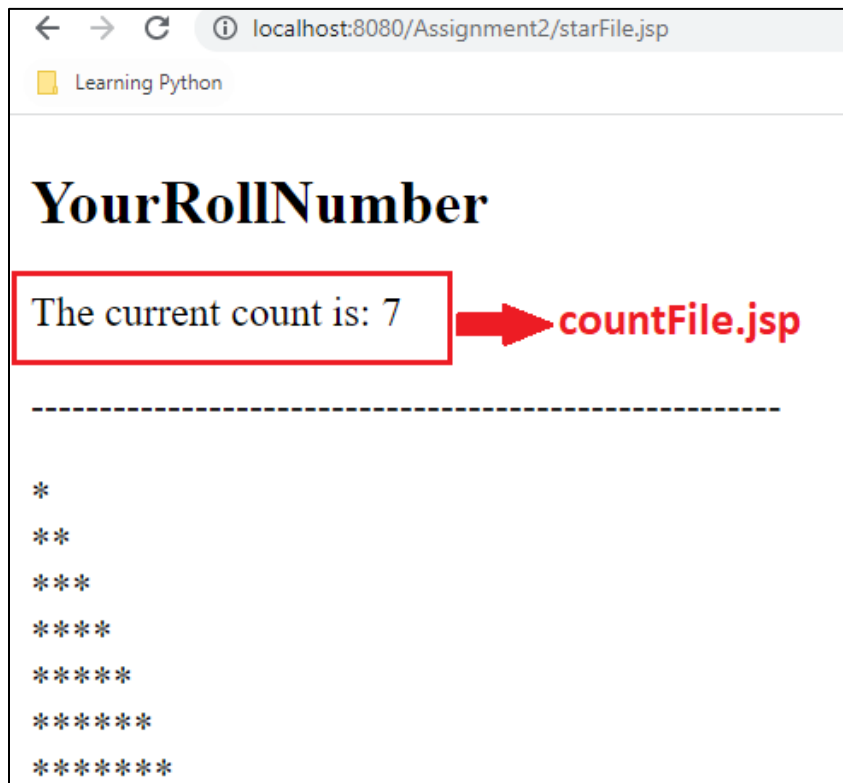
Software Construction and Development

Assignment # 2

Tasks:

1. Using the example 11/ex01.jsp (AutoHeader Refresh Example), create a jsp file called "starFile.jsp"
 - The title of the file should be your roll number
 - Include a heading inside the file which should also be your roll number
2. Your page should refresh every 5 seconds.
3. Declare a variable **count** using the declarative tag.
4. Write some logic that prints a star triangle for your page. Every time the page refreshes, the height of the triangle should increase by one line of stars.
5. Create another file called "countFile.jsp"
6. The above file should be included using the **include directive** right under your roll number, inside the starFile.jsp.
7. Using the **session** implicit object, your countFile.jsp should display the current height/count of rows for your triangle.

Here is what your output should look like:



For reference on how to use the session object, you may refer to this link:

<https://www.javatpoint.com/session-implicit-object>