

Base Point Allocation

Base Points (23 available points)

Requirements

Assignment submitted on-time or within the allowable late period.

| Percent Credit | Description |
|----------------|--------------------------------------|
| 100 | Meets all expectations. |
| 0 | Not submitted or submitted too late. |

Submission

Timeliness (16 available points)

Requirements

Must be submitted by date and time indicated in the weekly schedule.

| Percent Credit | Description |
|----------------|-------------------------------------|
| 100 | On Time |
| 0 | Late |
| 0 | Not submitted or submitted too late |

File Submitted (10 available points)

Requirements

Only 1 file should be submitted.

File submitted must meet all requirements included in assignment instructions.

The file submitted must have a properly formed file name.

When file submitted is a .ZIP file, files contained within the zip must have the expected directory structure, file types, file formats, metadata, directory names, and file names.

.ZIP file must contain an Oxygen project file.

All files submitted must be organized into a folder or folders that have been properly added to the Oxygen project file.

| Percent Credit | Description |
|----------------|--------------------------------------|
| 100 | Meets all expectations. |
| 50 | Meets nearly all expectations. |
| 0 | Does not meet expectations. |
| 0 | Not submitted or submitted too late. |

XSLT Stylesheet

Completeness (12 available content points)

| Requirements |
|--|
| Must include an <code>xsl:output</code> element. |
| <code>xsl:output</code> element must include the options demonstrated in the tutorial video. |
| Must include a template rule that matches on the document root node (" <code>/</code> "). |
| Must use navigational stylesheet design pattern. |
| Must provide for sorted output. |

| Percent Credit | Description |
|----------------|--------------------------------------|
| 100 | Meets all expectations. |
| 90 | Meets nearly all expectations. |
| 75 | Meets most expectations. |
| 50 | Meets some expectations. |
| 25 | Meets few expectations. |
| 10 | Meets nearly no expectations. |
| 0 | Meets no expectations. |
| 0 | Not submitted or submitted too late. |

Technique (13 available content points)

Requirements

Must use techniques demonstrated in the tutorial video.

Must be well-formed and valid.

Must iterate of museum elements using `<xsl:for-each>`.

Must use the `<xsl:if>` element to prevent empty `<fo:block>` elements (or `<fo:block>` elements that include titles without data) from being generated for optional elements that are not present in the instance document.

Must provide for sorting of museums data using the `<xsl:sort>` element.

Must prevent the spanning of data for a single museum over a page break by using the `keep-together` attribute.

Must use `<xsl:text>` element to insert text into output where appropriate.

| Percent Credit | Description |
|----------------|--------------------------------------|
| 100 | Meets all expectations. |
| 90 | Meets nearly all expectations. |
| 75 | Meets most expectations. |
| 50 | Meets some expectations. |
| 25 | Meets few expectations. |
| 10 | Meets nearly no expectations. |
| 0 | Meets no expectations. |
| 0 | Not submitted or submitted too late. |

PDF Document Rendered From Generated XSL-FO

Completeness (13 available content points)

| Requirements |
|--|
| Must include a report heading. |
| Must include content from each museum entry in the instance document. |
| Must include content from all sub-elements provided for each museum entry. |
| Must show a recognizable grouping of content for each museum entry. |
| Must NOT show museum entries being spread across page breaks. |

| Percent Credit | Description |
|----------------|--------------------------------------|
| 100 | Meets all expectations. |
| 90 | Meets nearly all expectations. |
| 75 | Meets most expectations. |
| 50 | Meets some expectations. |
| 25 | Meets few expectations. |
| 10 | Meets nearly no expectations. |
| 0 | Meets no expectations. |
| 0 | Not submitted or submitted too late. |

Technique (13 available content points)

Requirements

Must NOT include blank lines when optional sub-elements are missing from the input.

Must NOT include "titles without data" when optional sub-elements are missing from the input.

Must NOT include pages with too many blank lines at the bottom. Hint, this symptom results from the XSLT code having inserted blank <fo:block> elements into the output document for optional elements that are not present in the instance document.

| Percent Credit | Description |
|----------------|--------------------------------------|
| 100 | Meets all expectations. |
| 90 | Meets nearly all expectations. |
| 75 | Meets most expectations. |
| 50 | Meets some expectations. |
| 25 | Meets few expectations. |
| 10 | Meets nearly no expectations. |
| 0 | Meets no expectations. |
| 0 | Not submitted or submitted too late. |

Total Available Points = 100

Please Note: This grading rubric allows for adjustments to be made to your content point score. The total number of content points available to be awarded on this assignment is 51. An adjustment of up to 36 content points may be made for submissions that have a low content point score and yet meet the following criteria: Assignment must be submitted on time. Work submitted must show good faith effort on ALL parts of the assignment.