**XML “Project” Self-Evaluation**

Instructions for Use

Complete the rubric as a self-evaluation of your work on the assignment

Enter a *Score* from zero to three for each row (component) of the rubric, based on the point scale descriptions for that component.

1. Multiply the score by the weight for each component and enter the result in the *Score Earned* column.
2. Make any minor adjustments you think are warranted in the *Score Earned* column, i.e. If you gave yourself a score of 2 and the weight was 3 for a component, your score earned would be 6 out of a possible 9. You might adjust your score to 7/9.
3. Enter the sum of the scores earned in the *Total Earned* row at the bottom.
4. List all specific problems/defects with your assignment in the comments section at the bottom. And, summarize how you feel you did on the assignment.

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Component** | **Point Scale** | | | | **Score**  **(0-3)** | **Weight** | **Score Earned** |
| **3** | **2** | **1** | **0** |
| *Database creation and data export* | The database is created as per specs, with no defects. Exported data conforms to (or is transformed using XSLT) to conform to the schema; all requirements are satisfied. | The majority of the database creation and data export is as per specs; there are minor defects. | There are one or more major defects with the database and/or data export. | This component is incomplete, or does not work. | 3 | 1 | 6 |
| *Schema* | The schema (XSD) is created as per specs. There are no defects. | There are one or more minor defects with the schema. | There are major problems with the schema. | This component is incomplete, or does not work. | 3 | 1 | 6 |
| *XSLT transform to XHTML* | All required XHTML documents are produced via XSLT transformations 100% as per specs. | There are minor defects with the transformations. | There are major problems with the transformations and/or one or two of them are incomplete. | This component is incomplete, or does not work. | 3 | 1 | 6 |
| *XSL-FO* | The XSL-FO (.fo) is created programmatically via an XSLT transformation. Output is produced in PDF and PNG formats using the Apache FOP as per specs. | There are minor defects with the transformation to XSL-FO or the output has minor defects. | There are major defects, but output (PDF & PNG) is still produced. | No output is produced, or output does not meet most requirements. | 3 | 1 | 6 |
| *Batch File* | The entire process is scripted in a DOS batch (.bat) file as per specs. It runs successfully without requiring any user input, producing all required output. | The script has minor defects, and/or requires user input (i.e. dismissing modal dialogs, etc.) | There are substantial deficiencies with the batch file component, but more than 50% of it works. | The batch file component is mostly incomplete or does not work. | 3 | 2 | 6 |
| **Total Earned (18)** | | | | | | | 18 |

**Self-evaluation comments:**

The batch file was coded in a way the user is prompted for their output filenames, which gives them more flexibility and comfort to define their files the way they want the names to be. Also, gives them error messages/success messages on important executions.

**Instructor comments:**