

Final Project Specifications

In this final assignment you will be creating:

- An XML instance using the raw data provided. You should use all data provided. This document should be called "**finalAssignment_yourName.xml**" **Done**
- An XML DTD. You may choose to create either an **external** DTD or an internal DTD. If you choose to make an external dtd, you should name your dtd "**finalAssignment_yourName.dtd**" **Done**
- A XMM Schema. You may **NOT** use the auto generation schema capabilities of oXygent. If you do, you will not receive points for your schema. You should name your schema "**finalAssignment_yourName.xsd**" **Done**
- Four separate XSL transformations.
 - List of all students. This document should be called "**studentList_yourName.xsl**" **Done**
 - List of all students with discussion board grades only. This document should be called "**studentListDB_yourName.xsl**" **Done**
 - List of all students with review question grades only. This document should be called "**studentListRQ_yourName.xsl**" **Done**
 - List of all students with quiz grades only.
 - This document should be called "**studentListQ_yourName.xsl**" **Done**
 - If you calculate the total, instead of hard-coding the total you will receive extra credit of 3.33 per list or a total of 10 points for all 3 totals.
- An XSL transformation of the data from your XML document to another XML document (xquery?). This document should contain the Student's final score for the course.

Grading	
Description	Points
XML Instance Contains all data provided Well-Formed Valid	50
DTD You should specify within your XML instance whether you are using an internal or external DTD, by creating the proper XML element to associate your DTD. Schema	50
XSL Transformations (4) As listed above	80
XML transformation to XML	20
Total	200

What to turn in and how:

- A zipped file with the documents that you need to complete above.
- Return here and use the turn in link provided below.
Each file should include your name (-5 points for each document without your name).