

Homework 1 – XML

1. Create well-formed XML documents for the following two examples, using your own defined elements and attributes. Use internal DTDs.
 - a. Student Grades for “Introduction to XML” course
 - Jane Smith: B
 - Tony Adams: C
 - John Myers: B
 - Sandy Evans: A
 - b. Project Information
 - Purpose of Project: The purpose of this project is to create an internal staffing department so that the company is not dependent on external firms to recruit new employees.
 - Project Manager: Allison Sweeney
 - Project ID: HR478
 - Project Meeting Time: Wednesday, 3:00PM
 - Target Completion Date: June 12, 2013
2. Create internal content entities for the content in the following XML elements and replace the content with the entity references: <to>, <from>, and <subject>

```
<?xml version="1.0"?>
<memo>
  <to>Cody James</to>
  <from>Jacks Westy</from>
  <subject>Time to learn more about XML</subject>
</memo>
```