

CSF205 – Data Representation, Markup Languages, and Web Services

Lab 06: XML Programming

Resources to use:

Files required for the labs are provided in a separate directory along with the JDOM jar.

Tasks:

1. File(s) to use: recipes.xml

Write a Java program using JDOM to load the recipes.xml and print only the Recipe ID's and the Recipe Titles.

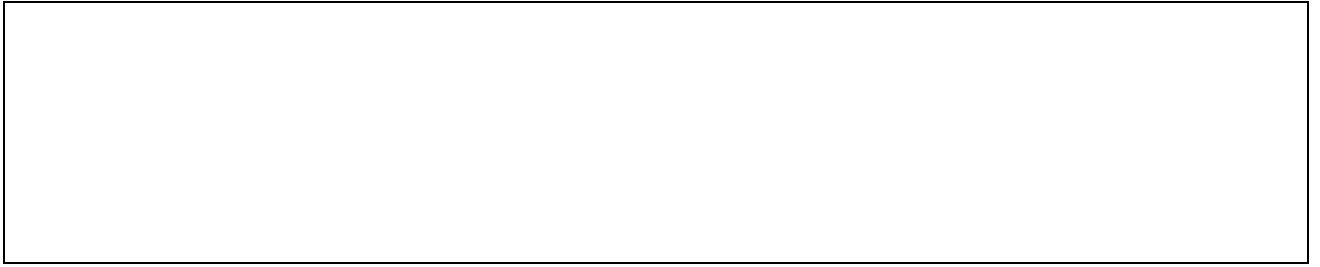
2. File(s) to use: while.xml and while.xsd

Write a Java program using JDOM to load the while.xml and validate it internally and externally using the while.xsd

3. File(s) to use: courses.xml and one of the xsl file from Lab 5

Write a Java program using JAXP to transform the courses.xml to an HTML using any of the XSL you have written in Lab. You can either save the resulting transformed content to a html file or print it on screen.

Lab Exercises

A large, empty rectangular box with a thin black border, intended for writing or drawing during lab exercises.