Homework

You are asked to create a set of XML files each of which describes an item of the same type. For example, your items can be either books, or music albums, or computer games, to mention a few. You can choose any domain you like.

Step 1. Design a DTD that defines the structure of each item. Your DTD should contain at least 5 element definitions and at least 5 attribute definitions which demonstrate the various element content and attribute type options supported by the XML standard.

Step 2. Design a CSS stylesheet for visualizing your XML files in a web browser.

Step 3. Create at least 3 XML files which conform to your DTD.

Step 4. Create a single ZIP files with all your project files (1 DTD file, 1 CSS file and at least 3 XML files) and include your ID number in the name of the ZIP file.

Step 5. Email your ZIP file to nikola.nikolov@ul.ie by the end of week 7.