XML-XSLT Assignment

1. Create a Database schema following the base given in class. ALL the groups in the class MUST establish a unique schema and work/deal with it during this assignment. Create then a XML file as a database of your thesauri following the schema.
2. Create a Webpage using XSLT in order to show your Thesauri, you must be able to navigate through the information, show images, external links…

The assignment must take into consideration:

3. At least 100 terms.
4. It must include relationships like **Equivalence**, **Associations** and **Hierarchy**. But also could be interesting and positive to include more types (i.e. **Scope Notes, historical notes, additional relationships…)**.
5. Images, references between pages, possibility to move between terms and navigate, and so on.
6. The work must be original, it will be evaluated also.

Presentation:

The presentation at least must cover: explain the final schema for the database, xml data used to represent your domain, use of any external software or application developed, uses, questions the thesauri must answer, an example or use case for recovering information from documents for example, interesting explanations regarding the creation of it, problems located during the representation and solutions adopted for now and in the future using a different kind of knowledge representation system.

This assignment must be included in your final report.