Exercise 9 – INLS 623

You will be divided into three groups. Each group will research one or two questions about native XML databases (NXDs) and report back to class.

Group 1:

- How are documents stored in NXDs?
- How are queries performed in NXDs?

Group 2:

- In NXDs what are the equivalents of relational database tables? Records?
- How are schemas used in NXDs? Are they required?

Group 3:

- What NXD products are currently available? Which would you recommend and why? Include at least one open source product.
- What are weaknesses of current NXDs?

Group 4:

• Investigate and detail the use of an NXD product. Find information on someone using an NXD (commercial vendor, academic, government, etc), and report to class the details about their needs, how they use the NXD, how the NXD is setup for their needs (as must as you can discover).