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Chapter 6. Metadata Services

Exercises

[note: red star* = newly edited or added]

1. Give three reasons why metadata services are important for digital libraries or collection.
 - For each reason given, use a specific example or context to support your assertion, and discuss the importance of metadata services in each case.
 - Also create a row heading for reasons and a column heading of the examples – fill in the corresponding table cells.
2. What types of metadata services are used for what purposes?
 - Create a table to list the types of metadata services in the row heading and list the purposes in the column heading -- fill in the types and purposes in the corresponding table cells.
3. What are the required and optional description fields for a metadata registry record?
 - *Follow the examples of the DCMI Metadata Registry (<http://wip.dublincore.org/dcregistry/lt/navigateServlet> ~~http://wip.dublincore.org/dcregistry/lt/navigateServlet~~ <http://dcmi.kc.tsukuba.ac.jp/dcregistry/>) and create two records, each for an element or term from your metadata element set (created from group exercise in Chapter 3).
 - Each record should include a table display and an RDF/XML record that is linked to the table display.
4. What methods are used in building metadata repositories and what standards are involved in this process?
5. How do metadata services facilitate information retrieval?
 - Use a table to list the ways that metadata services facilitate information retrieval and the technical requirements involved in the process.
 - As with Exercise 1, create a row heading of the ways to facilitate and a column heading of the technical requirements – fill in the corresponding table cells.

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