

## TASK 5 Mistakes:

Some general problems/mistakes are:

- HTML file does not look like XHTML file as well as RDFa content does not represent the same data from RDF file. You supposed to create HTML file that represents the data from RDF file in a human readable form and to embed content of RDF file into HTML using RDFa format to finally get XHTML file that contains machine readable data and looks like an original HTML.
- Mistakes in XHTML file can be checked with a help of RDF translator (e.g. from RDFa to N3): <https://www.easyrdf.org/converter> . Please, validate your XHTML content with such translator. Sometimes there are issues with not closed tags, or other missing characters...
- Do not duplicate “prefix” attribute when define several prefixes. Example of several prefixes definition is

```
<html version="xhtml+RDFa 1.1" xmlns="http://www.w3.org/1999/xhtml"
  prefix="pref1: http://example.org/pref1/
        pref2: http://example.org/pref2/
        pref3: http://example.org/pref3/">
```
- URIs cannot be presented as a set of words; it should be one solid sequence of characters.
- Some of you have wrongly used combinations of “property” and “resource” RDFa attributes to represent “predicate” and “object” pairs. Try to substitute “property” attribute with “rel”.
- Do not mix up the use of “content” and “resource” attributes...
- Do not forget to use prefix in the property name if you use qualified names and did not specify *vocab*.
- Use Object Properties to link the resources. Otherwise, document represents a set of unlinked resources that have only Datatype Properties.