Individual Project: Final Project Submission

Instructions   My Assignment

Canonicalization & Eqivalence Check of XMLs   **100/100 points** (100%)

Submitted on December 1, 2018

QUESTION 1   **100 POINTS**

Please upload your assignment as a zip file.

Shrashti Singhal- Final Assignment- Canonicalization

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Note: *Write up for the project is a PDF. It contains embedded files in itself. *Memo is a PDF file. *File folder: All the files can also be accessed from this folder, if required.

RUBRIC

Leave comment directly to students in the PDF file.

See More Feedback

Evidence of in-depth examination of data files (accurate, validating DTDs and file descriptions)

Myrna Morales

Nice work on the data profiles.

Evidence of understanding of canonicalization (successful
canonicalization)

Myrna Morales

Full marks; however, do know that your canonicalized
files without DTDs are not correct. They may validate, but
the only thing being checked is the internal consistency
of the document's syntax. I could easily add random
elements and still get the documents to validate and get
their checksums to match. The whole purpose of
employing XML technology is to exploit the compliance
restraints put into place by related technologies like
DTDs.

Clarity, accuracy, and documentation of the canonicalization process

Myrna Morales

Good job on the step by step process of canonicalization.
The comprehensive discussions on reproducability, goals
of curation and the recommendations demostrate a
good understanding.

Convincing and clear argument for data curation and related topics,
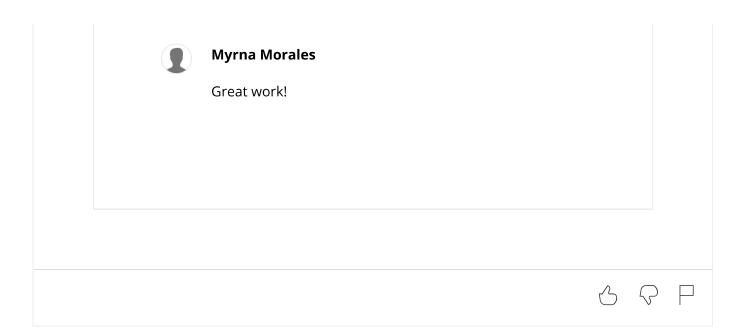written in an appropriate tone for the audience

Myrna Morales

Great work on the memo. Your memo shows
understanding of how data curation relates to data
science, and about the importance of provenance and
metadata to data workflows.

Overall quality analysis and discussion

Myrna Morales

Great work!