Project: Query Answering over Linked Data

Question 1. Can you give a system that can answer (one of) the questions proposed in `https://www.lri.fr/~ma/APP5-SW2021/cours1.pdf` (pages 9-15) or the question mentioned in Tim Berners-Lee's TED talk (2009) `https://www.ted.com/talks/tim_berners_lee_the_next_web` between 11'20 and 12'30 ?

Question 2. Propose another (complex) question in natural language and give your answer by checking Linked Data.

You may refer to DBpedia, Wikidata, or other linked data such as :

- `https://lod-cloud.net`
- `https://linkedlifedata.com`
- `https://ontotext.com/knowledgehub/demoservices/linked-life-data/`
- `https://www.aminer.org`

Requirements You need to give a 5-10 pages report on your work on this project. The report should contain the context introduction of the work, the statement of the problem, the method, and the solution. Moreover, you need to develop, in the report, the process of how you got the answers to the questions. For example,

- Which datasets you've explored ?
- What queries you have tried ?
- What difficulties were there ?
- And how you have solved them ?
- Do you see some benefits and limitations of the techniques ?
- For the solution, you need to clarify the reason for your answers (Hint : try "CONSTRUCT" to return the "justifications" from the dataset.)

Give your comments on the questions above and any other aspects that you want to comment on.

Submission Please submit your report via eCampus by Oct. 19th, 2022.