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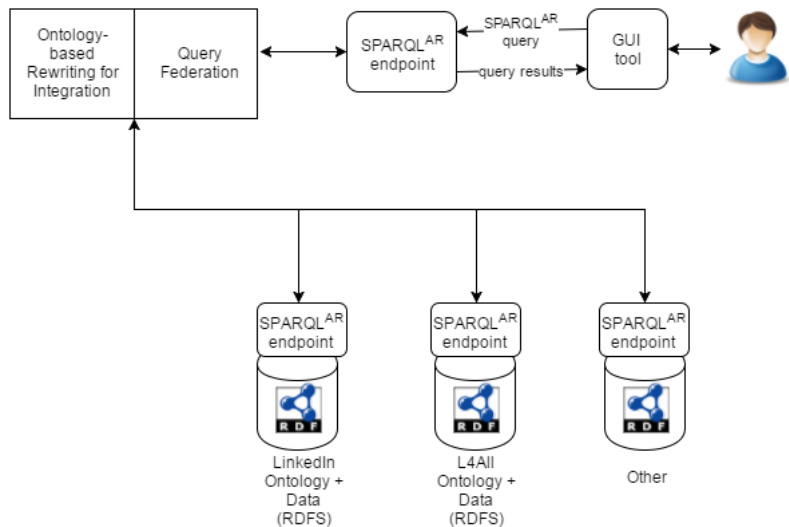
INSPIRE: an Ontological Approach to Careers Guidance

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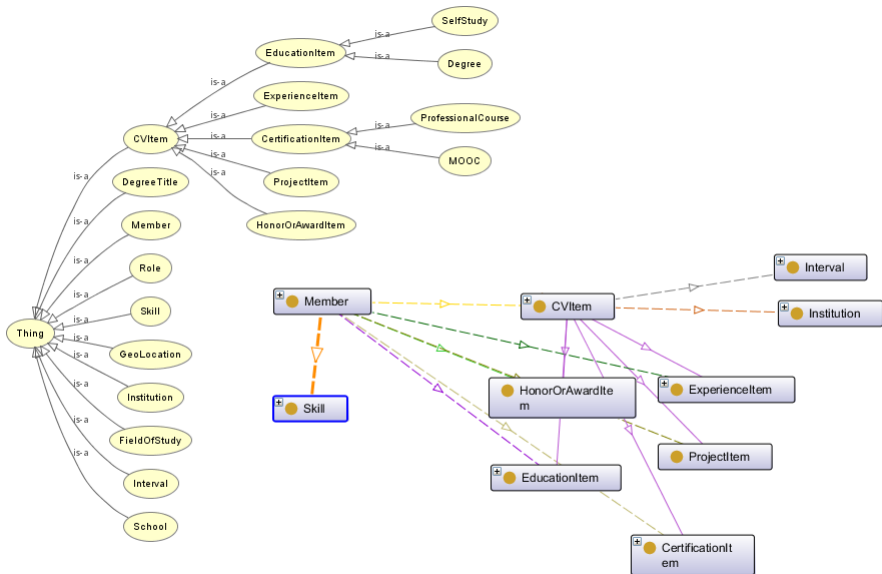
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Overview of the system



LinkedIn Ontology



- User is asked to set a starting profile (it can be left empty)
- Interaction options:
 - “*Explore next career step*”:
 - matching starting profile with existing ones
 - selecting set of possible career steps aggregated wrt subsumed concepts
 - possibly average of salary for each aggregate can be show, + average salary rate of increase for long-term trajectories
 - user then can select a *next step* and add it to their profile; or try different query
 - “*Explore long-term career goal*”:
 - user can select time interval (e.g., 5 , 10, 12 years) for possible longer-term goal
 - matching possible end-trajectory roles wrt the given interval
 - results are shown with aggregations as above - user selects a possible goal
 - details on typical (and atypical) related paths are shown