

A Tool for Filtering Large Conceptual Schemas

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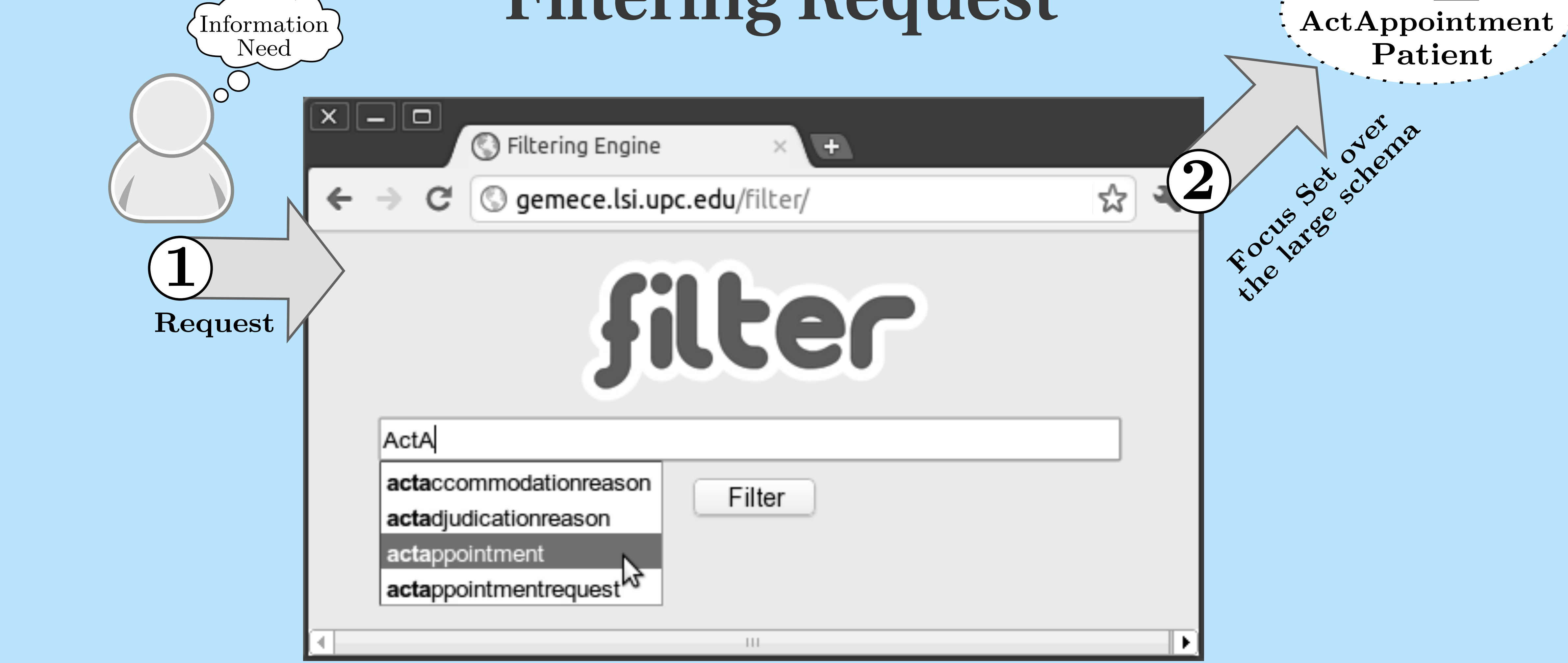
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The conceptual schemas of many real-world information systems are too large to be easily managed or understood.

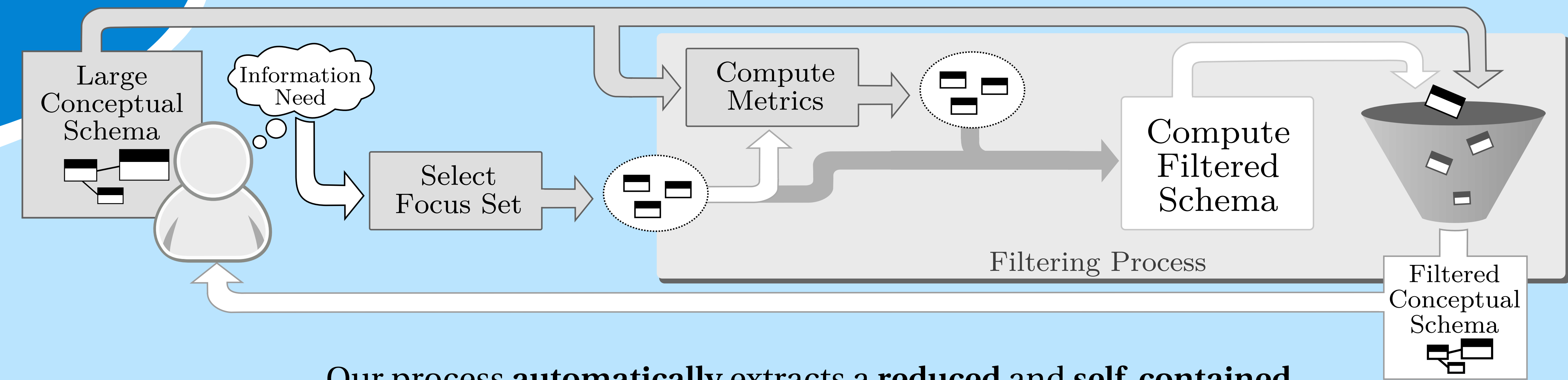


Filtering Request



The user focuses on a set of entity types she is interested in and our method surrounds them with additional related knowledge from the large schema.

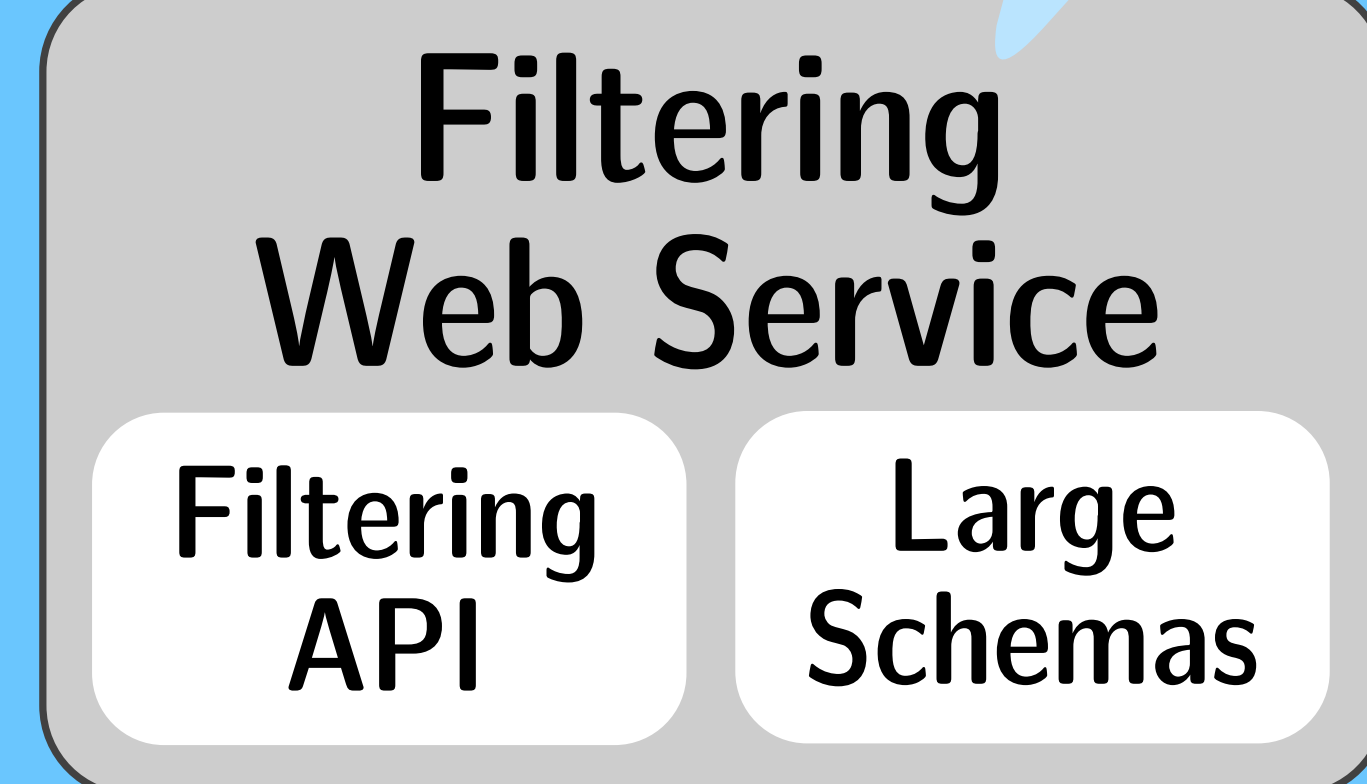
Filtering Process



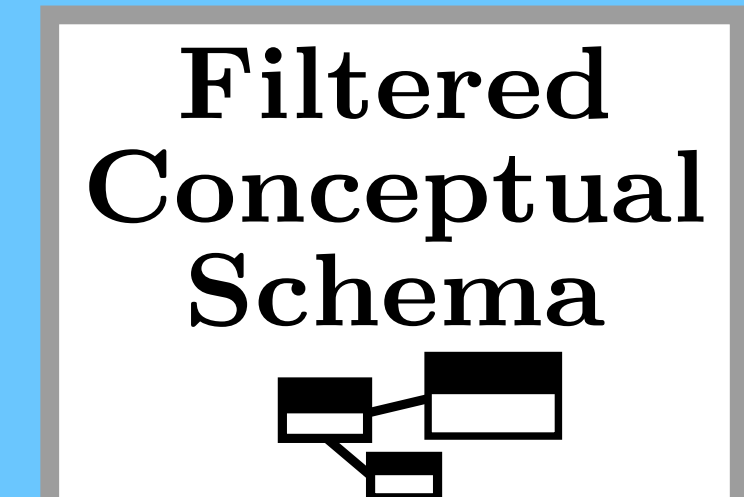
Our process automatically extracts a reduced and self-contained schema from the large one with the knowledge of interest to the user.

Villegas, A., Olivé, A.: A Method for Filtering Large Conceptual Schemas. ER 2010 LNCS 6412, pp. 247-260

Filtering Response



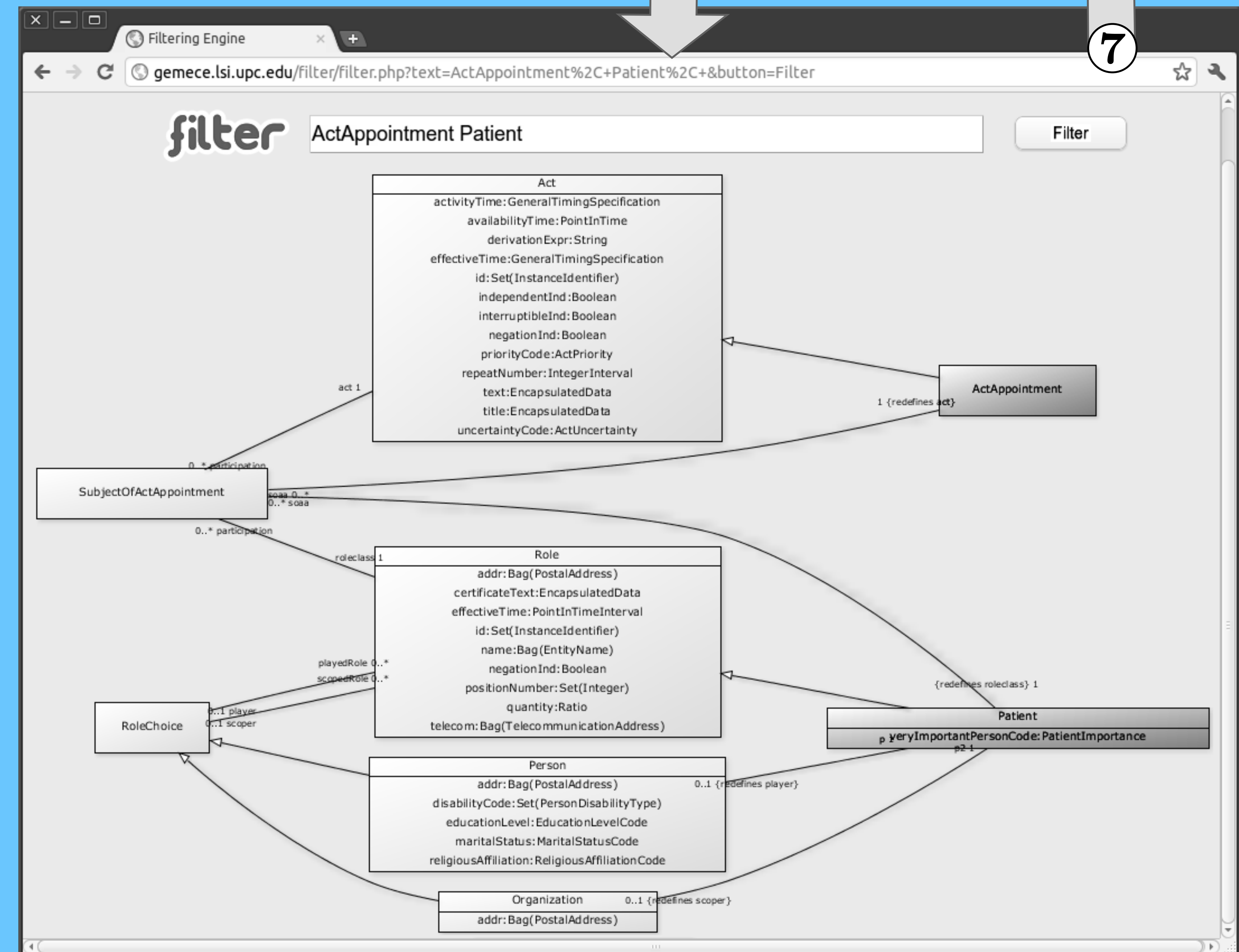
Response 4



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External Service Schema Drawer

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