

Semantic Web Engineering

Exercise 1 - Resource Description Framework (RDF)

Due: 12:00 am, October 7, 2010

Required Reading: RDF Primer <http://www.w3.org/TR/rdf-primer/>

Use the RDF Primer and the lecture slides to answer the following questions. Be prepared to present your solutions in the lecture on October 8, 2010.

Submit your solution via email: reif@ifi.zh.ch

1. RDF Modeling

Model the following address as RDF graph. Hand in the visualization of the graph:

Name: *John Doe*

Work Address: *University of Zurich, Department of Informatics, Binzmühlestrasse 14, 8050 Zürich, Switzerland*

Home Address: *SomeStreet 1, 8050 Zürich, Switzerland*

Work phone: *+41 555 1234566*

Work fax: *+41 555 1234577*

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