Creating, publishing and manipulating RDF
L Creating a (community/application) profile
L Creating a domain model
L Creating a new RDF vocabulary schema
(classes and properties)
L Creating a new RDF vocabulary scheme (value
vocabulary)
L Describing RDF resources for discovery
L Generating different serializations of RDF data
L Publishing RDF

Implementing applications

RDF and Linked Data fundamentals
L Background standards
L Background technologies
L Existing key vocabularies and their
namespaces
L Existing key vocabularies and their
namespaces
L Lifecycle of Linked Data
L Perspectives, dispositions and habits of mind
L Policy and best practice development
L RDF data model

Searching and Querying
L Anatomy of a simple query
L Assessment of RDF vocabularies and data sets
L Creating SPARQL endpoints
L Discovery of RDF vocabularies and data sets
L Querying RDF data using SPARQL
L Reasoning over RDF
L Updating RDF with SPARQL 1.1

Visualizing graphs