# Workflow

Diagram von jöran einfügen

# XML Serializing / Deserializing

* Interchange between hibernate beans and REST Webservice
* Same XML format to import and export data
* JSON import in near future

# Rules

* Flexibly manage what happens if an entity already exists
* 3 possibilities for entities and attributes (attributes have higher priority):
  + ACCEPT
  + DISCARD
  + ACCEPT\_PRIORITIZED (concept)

# ToDo:

* OAuth2 and user roles
* improve pdf header extraction
* data entity deduplication
  + on insert
  + in existing data

# Saving the object structure

* Requirements List:
* PersonHomonym: Person
* Document: PersonHomonym
* Person

# Ways to insert data into the database

* Post XML representation of data entities to web service
* Post PDF document to web service