MneMojno - Design and Deployment of a Semantic Web Service and a Mobile Application

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Problems

1. Find list of ingredients
2. Try to detect ingredient meaning
3. Absence of information about additives
4. Repeat all steps for all products
Mobile Application
It's all about data
Ontologies
Tools and frameworks

- Virtuoso Universal Server
- Sesame
- Protégé
- OpenRefine (Google Refine)
- OntoWiki
Pros and Cons

- Refining performance
  - Absence of the RDF management tools (db clients)

+ Unified data access
  - Reasoning
Future work

- Improve rating calculation (using reasoning)
- Increase number of food products in db
- Implement custom ratings
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