OKB-C

Week 1 and 2

### Defined Sprint

- Create UI sketch for the client-side software
- Set up a Maven project for the server-side software
- Create a prototype in Java to read data of a specific item from Wikidata and print it
- Create prototype in Javascript and read data of specific item form Wikidata and display it

### Achievements

- Maven project was set up
- Java prototype gets JSON-data from the Wikidata API and prints it
- prototype in Javascript reads and displays Wikidata items

#### **Problems**

Setting up a Maven project proved to be difficult.
This may cause errors in the future.

We are proud of ...

## We need to improve ...

- · the way the Java prototype prints the JSON data.
- · Documentation.
- · Unit testing.

We learned that ...

We need time to discuss ...

### Demo time!

Link to demo:

http://userpages.uni-koblenz.de/~abaier/

Link to documented source code:

https://github.com/Institute-Web-Science-and-Technologies/OKB/tree/master

# Two-way feedback