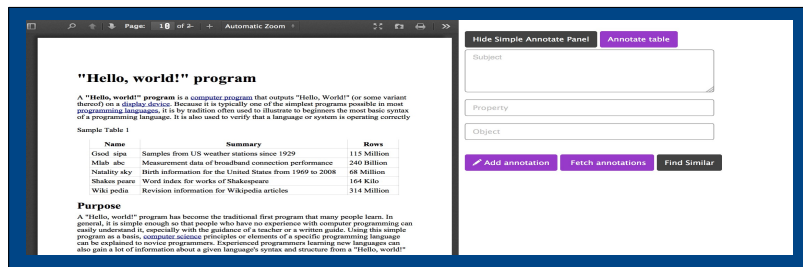
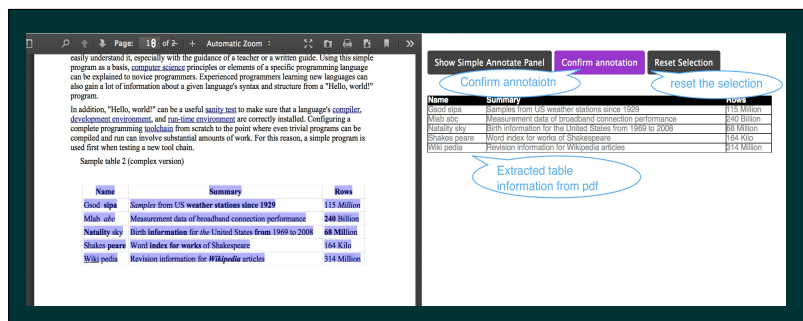


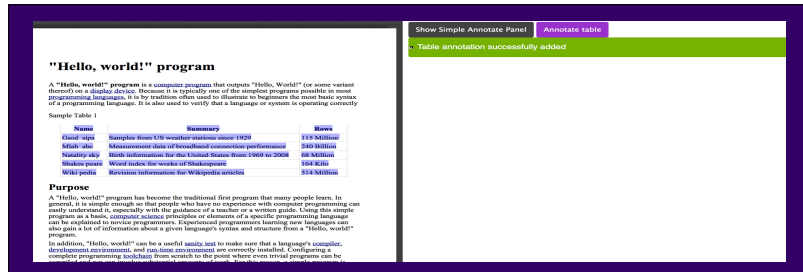
THIS TOOLS IS A RESEARCH EFFORT FOR ANNOTATING TEXT AND TABULAR INFORMATION IN A PDF DOCUMENT VIA CROWDSOURCING . IT ALSO FACILITATE A USER TO ANNOTATE TABULAR INFORMATION USING POPULAR VOCABULARY SUCH AS 'DATACUBE'.



ANNOTATION WINDOW



ANNOTATION SUCCESS



TECHNOLOGY USED

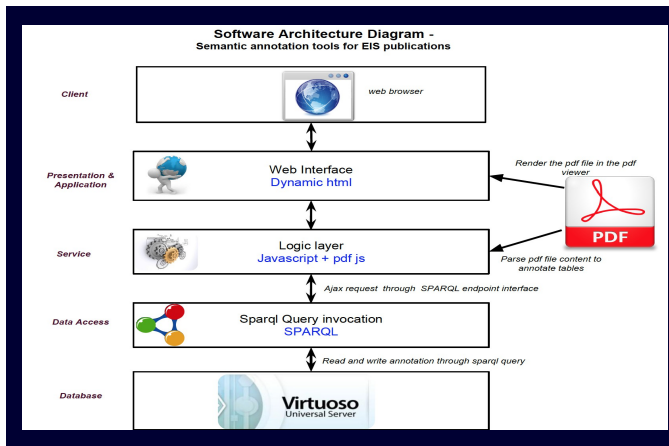
- VirtuosoUniversal Server
- SPARQL as a query
- JavaScript+ Html
- Pdf.js as rendering
- Qunit as javascript test environment

PHYSICAL WORK STATION



Hostname: EIS-01

Description: Physical PC at Uni Bonn
OS: Windows 7 Enterprise SP1 64bit
RAM: 16 GB (14 GB Free)
CPU: Intel Core i7-4770 @3.4GHz
HDD: (C:) 240 GB & (L:) 930 GB
IP Address: 131.220.153.88



SETUP / INSTALLATION PROCESS

- Install virtuoso universal server
- Download the code from git repo
- In the downloaded directory open the index.html in any browser.
- For details set up please see the git hub link section in the bellow.

VIRTUOSO SETTING

- Make sure that virtuoso endpoint is listening at <http://localhost:8890>
- Login as admin (user: dba, pass: ***) in the backend (<http://localhost:8890/conductor/>)
- Update write permission settings for user : sparql
- Enable CORS for the Data Access of JS client

VM SETTINGS

OS: Ubuntu 14.04 LTS - 17/April/2014
RAM: 1 GB (possible increase)
CPU: 2 Virtual CPUs @3.4GHz
HDD: 15 GB (8GB free + possible increase)

PROJECT'S GIT HUB LINKS

- **Code link:**
<https://github.com/saifulnipo/eis-semantic-annotation>
- **Documentation link :**
<https://github.com/saifulnipo/eis-semantic-annotation/wiki>
- **Release note :**
<https://github.com/saifulnipo/eis-semantic-annotation/releases>