

# Results of the Research Phase

## PSE Group 10

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KIT, Fakultät für Informatik

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# Content

- 1 Weapons
- 2 Phase supervisors
- 3 Specialists

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# Choice of weapons

## Communication

- mailinglist

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# Choice of weapons

Programming language



# Choice of weapons

## RDBMS



- SQL Query Parser: -



# Choice of weapons

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- SQL Query Parser: -

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## GUI widget tool

- JavaScript
- Visualization Library: **D3.js**  
<http://d3js.org/>

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Web application framework + server



# Choice of weapons



# Choice of weapons

Build system



# Choice of weapons

Version control



# Choice of weapons

Ticket + bug management

**github**  
SOCIAL CODING



# Choice of weapons

Continuous integration



# Choice of weapons

## Documents

- L<sup>A</sup>T<sub>E</sub>X
- TeXlipse

# Choice of weapons

## Graphics



Microsoft  
**Office Visio**

# Phase supervisors

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- Functional Specification: **Alex Noe**
- Design: **Jonathan Klawitter**
- Implementation: **Anas Saber**
- QA / Testing: **Niko Moraitakis**
- Final: **Lukas Ehnle**

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