

## FreeJDAQ

**Visuelle Programmiersprache zur Datenerfassung auf  
einem Raspberry Pi**

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# Problemstellung

The logo for FreeJDAQ is a bright yellow rectangle with a thick black border. Inside the rectangle, the text "FreeJDAQ" is written in a bold, black, sans-serif font. The rectangle is centered on the slide and has a subtle gray drop shadow behind it.

**FreeJDAQ**

Free Java Data Acquisition

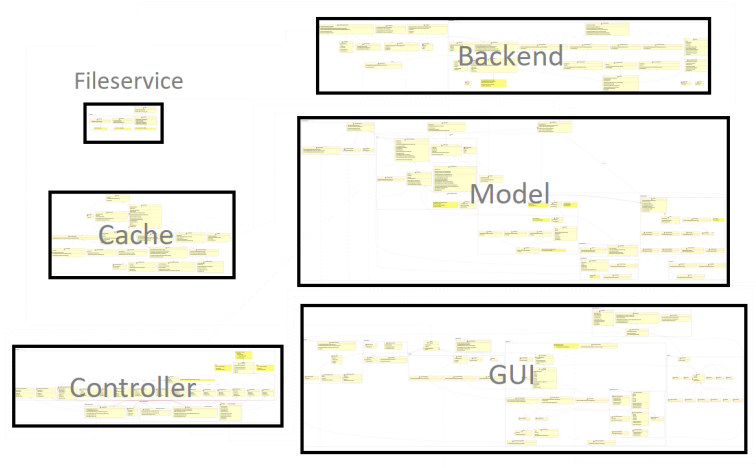
# Abgrenzungen

Was unser Produkt nicht enthält:

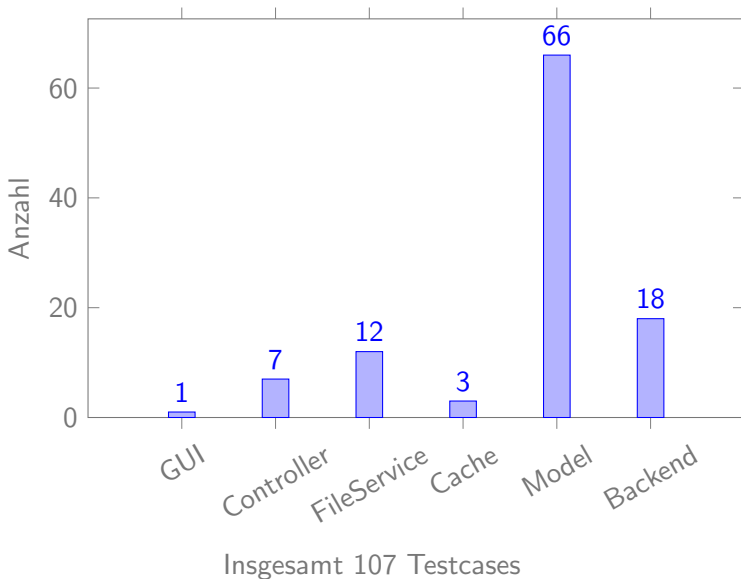
- Direkte Ansprache der Sensoren. (PhyPiDAQ)
- Visuelle Repraesentation der Messkonfiguration

# Grundaufbau

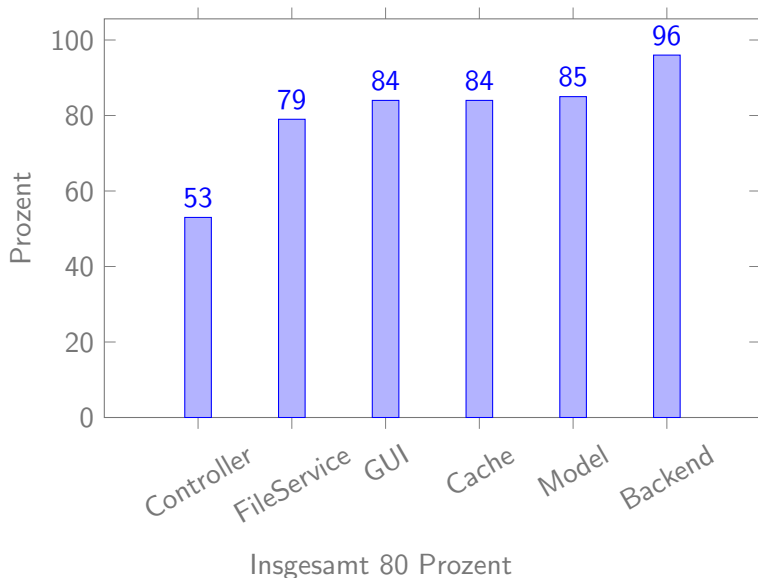
# Paketdiagramm



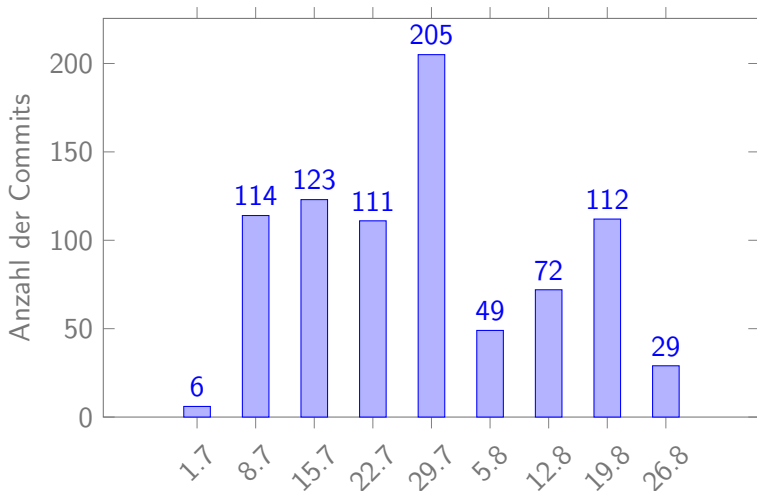
# Unit-Tests



# Testabdeckung



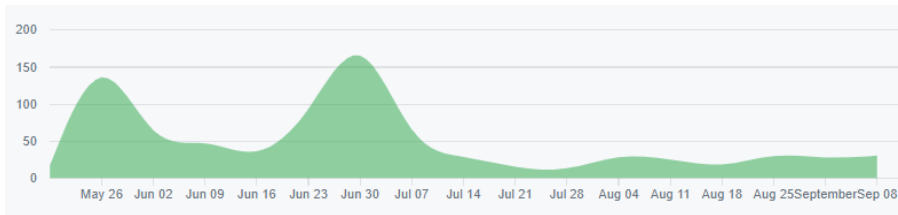
# GitHub - FreeJDaq - Commits



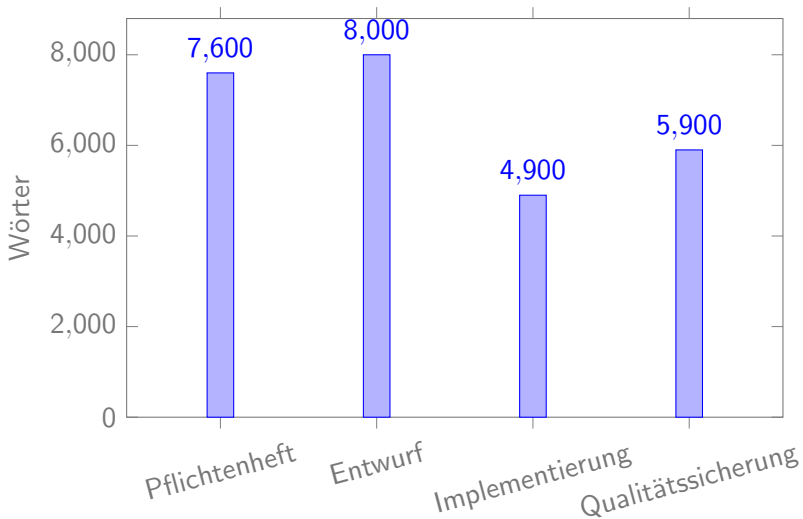
Insgesamt 824 Commits, 51/64 Issues closed



# GitHub - DAQDocuments



# GitHub - DAQDocuments



Insgesamt 26400 Wörter über 975 Commits

# Allgemein

## UML



## Unit-Testing

**J**Unit

## IDE



## Yaml-Editor

SnakeYAML

## SSH

SSHJ

## Build Management

**Maven**<sup>TM</sup>

## Statische Codeanalyse



**sonarlint**

# Probleme

# Was haben wir gelernt