Tooling: Improved Management for Monitor Repositories and Measuring Points in Palladio

Entwicklungsprojekt SoSe 2018
Supervisors: Prof. Dr.-Ing. Steffen Becker, M.Sc. Markus Frank
Develop a Cloud Application
A Pet Image Homepage Example

Liza
Tooling Support problem

Unintuitive GUIs
Palladio: A Software Architecture Simulation Approach

Pet Image Homepage Simulation Steps

Studies Software Engineering

Model System

Define Measurements

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Team & Procedure

Palladio Enpro

Project Lead  QA Analyst  Developer Team

1 Semester 6 Months

Scrum
Three Week Sprints

Supervisors:
Prof. Dr.-Ing. Steffen Becker
M. Sc. Markus Frank

University of Stuttgart
Germany

RSS
Reliable Software Systems
Dashboard
Live Demo
Extension Point

Measuring Point

Metric

Define working combinations

Fill out the Excel sheet

Talk to us

Extend our plugin
Wiki and Future Work
Recap

Studies Software Engineering

100 User < 1 sec res. time

Model System

Web Server

Homepage

Image Database

Pet Images

Define Measurements

[5]
References

- [1]:
  - https://bloggingwizard.com

- [2]:
  - https://www.weblevel.pt/
  - https://sdqweb.ipd.kit.edu/mediawiki-sdq-extern/images/3/37/Pcm-logo-stilisiert.png
  - https://www.prweek.com/article/1303749/emerging-models-pr-measurement

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  - https://sdqweb.ipd.kit.edu/wiki/Palladio_Component_Model
  - https://sdqweb.ipd.kit.edu/mediawiki-sdq-extern/images/3/37/Pcm-logo-stilisiert.png

- [4]:
  - https://www.eclipse.org/sirius/

- [5]:
  - https://bloggingwizard.com
  - https://www.weblevel.pt/