Partial Solutions to Universal Problems (APA Version)

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Declaration

I hereby declare and confirm that this thesis is entirely the result of my own original work. Where other sources of information have been used, they have been indicated as such and properly acknowledged. I further declare that this or similar work has not been submitted for credit elsewhere. This printed copy is identical to the submitted electronic version.

Hagenberg, July 15, 2021

Rene Stadler

Contents

Preface

This document uses the APA citation and reference style (see Ch. **??** for details).

Abstract

This should be a 1-page (maximum) summary of your work in English.

Kurzfassung

An dieser Stelle steht eine Zusammenfassung der Arbeit, Umfang max. 1 Seite. ...

Chapter 1

Introduction

Chapter 2

Basics

Angular General (What is angular, who is behind it, ...) History CLI (short overview about angular management tool) Components (defining the term component) Structure (structure of angular projects, how component-'communication' works, ...) Modularization React General (What is react, who is behind it, ...) History Components (defining the term component) States/Props (functionality, why is this needed) Structure (structure of react projects, how components are combined, jsx, ...) Modularization

Chapter 3

Evaluation Basics

Overview over RecruitingPlanningTool Functionalities First Glimpse onto Measurement viewpoints

Chapter 4

Solution Design

Web Application Explanation

Chapter 5

Evaluation

Measurable Key Measures (8 pages) Github (Contributions, Stars, Forks, ...) NPM (number of community-managed packages, how popular are they?) StackOverflow Threads/Questions Usage by market leaders Efficiency (based on the RecruitingPlanningTool) Immeasurable Key Measures (8 pages) Extensibility with custsom assets Adaptability (custom designs, ...) Inital hurdle (to start using each technology) Usability (effort to create a component, how long does it take to create a complete asset) Results (2 Pages) (when to choose which tool, useCase-specific or clear winner?)

Chapter 6

Summary

Appendix A

Technical Details

Appendix B

Supplementary Materials

List of supplementary data submitted to the degree-granting institution for archival storage (in ZIP format).

B.1 PDF Files

Path: /

thesis.pdf . . . . . Master/Bachelor thesis (complete document)

B.2 Media Files

Path: /media

*.ai, *.pdf . . . . . Adobe Illustrator files
*.jpg, *.png . . . . . raster images
*.mp3 . . . . . audio files
*.mp4 . . . . . video files

B.3 Online Sources (PDF Captures)

Path: /online-sources

Reliquienschrein-Wikipedia.pdf ("Reliquienschrein", 2020)

Appendix C

Questionnaire

Appendix D

LaTeX Source Code

References

Online sources

Reliquienschrein. (2020, October 20). Retrieved May 12, 2021, from https://de.wikipedia.org/wiki/Reliquienschrein. (Cit. on p. 4)

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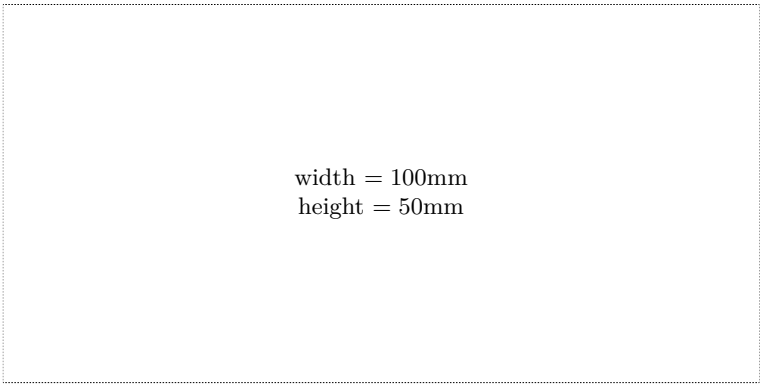

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