



### Höhere Technische Bundeslehranstalt Kaindorf an der Sulm Abteilung Informatik

## Diplomarbeit

im Rahmen der Reife- und Diplomprüfung

# Königskarte



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 $\begin{array}{c} {\rm MISSING~GRADE} \\ 2024/2025 \end{array}$ 

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Datum: MISSING DATE

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I declare under oath that I have written the present diploma thesis independently and without outside help, have not used sources and aids other than those indicated and have identified the passages taken from the sources used literally and in terms of content as such.

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### Abstract

Abstract in English

### Thanks

It would not have been possible to carry out this thesis to this extent without the active support of a number of people. We would therefore like to thank everyone who supported us in the implementation of this thesis.

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### 1 Introduction

#### 1.1 Team

#### 1.2 Motivation

Das ist der Text von Einstein, welcher zitiert werden soll (Einstein, 1905)

## 2 Technologies

#### 2.1 LaTeX

### 2.2 Project Management

- 2.2.1 Trello
- 2.2.2 Sharepoint

#### 2.3 Android

- 2.3.1 Dart
- 2.3.2 Flutter

#### 2.4 Version Control

- 2.4.1 Git
- 2.4.2 GitHub
- 2.5 Tools
- 2.5.1 Android Studio
- 2.5.2 Visual Studio Code
- 2.5.3 Postman
- 2.5.4 Figma

Das ist der Text, welcher zitiert werden soll (Einstein, 1905, p. 399)

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Using biblatex you can display bibliography divided into sections, depending of citation type. Let's cite! The Einstein's journal paper (Einstein, 1905) and the Dirac's book (Dirac, 1981) are physics related items. Next, *The Late Companion* book (Goossens et al., 1993), the Donald Knuth's website (D. Knuth, n.d.), *The Comprehensive Tex Archive Network* (CTAN) (Greenwade, 1993) are Lated items; but the others Donald Knuth's items (D. E. Knuth, 1968, 1973) are dedicated to programming.

### 3 Design

- 3.1 Mockups
- 3.2 Pages
- 3.2.1 Page1
- 3.2.2 Page2

### 4 Backend Webserver

- 4.1 Routes
- 4.1.1 Route 1
- 5 App Functionality
- 5.1 HTTP Requests
- 6 Final Thoughts
- 6.1 Leon Edlinger
- 6.2 Paul Gigler
- 6.3 Andreas Weissl

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## 7 Appendix

- 7.1 Abbriviations
- 7.2 Arbeitszeitnachweis
- 7.3 List of illustrations
- 7.4 Source code directory

Das ist der Text, welcher zitiert werden soll (HTL-Kaindorf, 2019). Dieser Text wurde vom nächsten Autor verfasst. Man kann es an der Fußzeile erkennen.

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