

---

**MuM's Fit**

---

**MuM's Fit  
Software Architecture Document**

**Version 1.0**

MuM's Fit	Version: 1.0
Software Architecture Document	Date: 21/11/2016

## Revision History

Date	Version	Description	Author
21/11/2016	1.0	Dokument erstellt	MuM

MuM's Fit	Version: 1.0
Software Architecture Document	Date: 21/11/2016

# Table of Contents

1.	Introduction	4
1.1	Purpose	4
1.2	Definitions, Acronyms, and Abbreviations	4
1.3	References	4
2.	Architectural Representation	4
3.	Architectural Goals and Constraints	4
4.	Use-Case View	4
5.	Logical View	4
5.1	Overview	4
5.2	Architecturally Significant Design Packages	5
6.	Process View	5
7.	Deployment View	5
8.	Implementation View	5
8.1	Overview	5
8.2	Layers	5
9.	Data View	5
10.	Size and Performance	5
11.	Quality	5

MuM's Fit	Version: 1.0
Software Architecture Document	Date: 21/11/2016

# Software Architecture Document

## 1. Introduction

### 1.1 Purpose

Dieses Dokument soll eine Übersicht über die Smartphone-App "MuM's Fit" aus diversen architektonischen Sichtweisen geben.

### 1.2 Definitions, Acronyms, and Abbreviations

MuM = Max und Moritz

### 1.3 References

SRS	<a href="https://github.com/MH0896/MuM-s-Fit/blob/master/Software%20Requirements%20Specification.pdf">https://github.com/MH0896/MuM-s-Fit/blob/master/Software%20Requirements%20Specification.pdf</a>

## 2. Architectural Representation

tbd

## 3. Architectural Goals and Constraints

tbd

## 4. Use-Case View

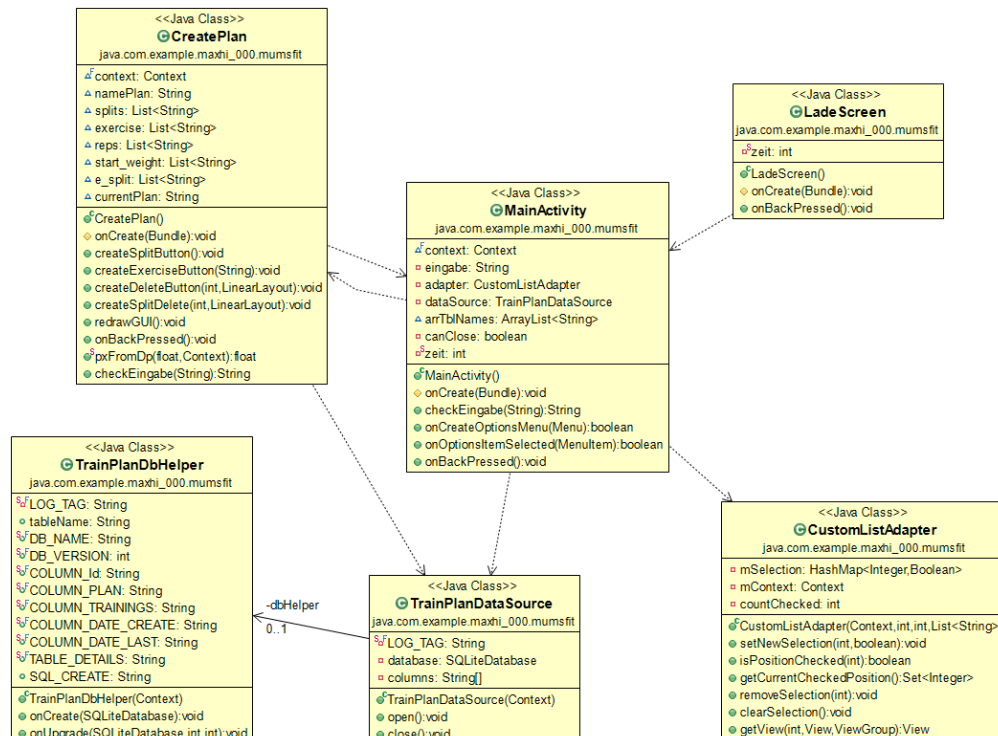
Overall-Use-Case-Diagram:

[https://github.com/MH0896/MuM-s-Fit/blob/master/UCDs/Overall\\_UCD.png](https://github.com/MH0896/MuM-s-Fit/blob/master/UCDs/Overall_UCD.png)

## 5. Logical View

### 5.1 Overview

<https://github.com/MH0896/MuM-s-Fit/blob/master/UML-Diagramm.png>



MuM's Fit	Version: 1.0
Software Architecture Document	Date: 21/11/2016

## 5.2 Architecturally Significant Design Packages

tbd

## 6. Process View

tbd

## 7. Deployment View

tbd

## 8. Implementation View

tbd

### 8.1 Overview

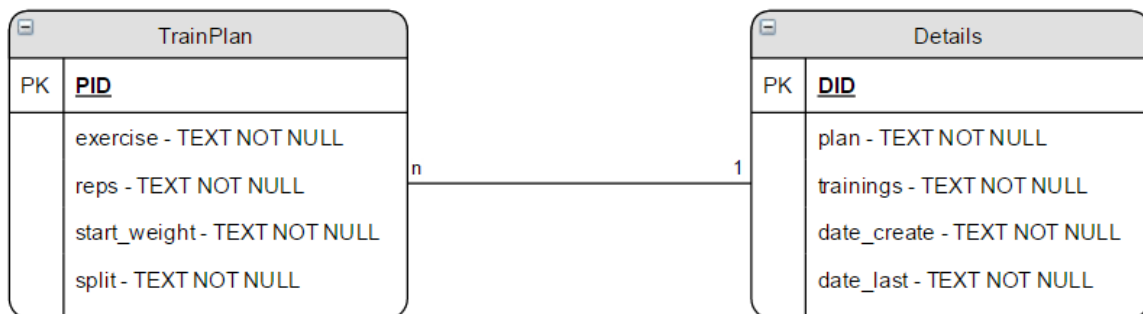
tbd

### 8.2 Layers

tbd

## 9. Data View

<https://github.com/MH0896/MuM-s-Fit/blob/master/db-schema.PNG>



## 10. Size and Performance

tbd

## 11. Quality

tbd