Developer handbook

Customer management application

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| --- | --- | --- | --- | --- | --- |
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# Introduction

## Purpose and scope

## Structure of document

Description of general structure of document. BLABLABLA

## Related documents

### Project notebook

WAS IST HIER ZU FINDEN (Überblick)

### User documentation

WAS IST HIER ZU FINDEN (Überblick)

## Versioning

Github usw.

# Design

## General class diagram

Allgemeines class diagram mit Encrypt Klasse. Kann ich auch machen

## Interface description of user interface

Interface description of GUI und Skizze Hauptfenster und Pop-up Fenster (z.B. Customer anlegen); kann auch mit Hand gezeichnet sein sonst wäre Powerpoint ein guter Tipp 😉

## File structure and naming

Kurze Beschreibung von Strukur: GUI Application, Project library (Bsp Block diagramm: in einem Block GUI mit den ganzen unterklassen und ein Block ProjectLib mit Customer Klasse und Encryt)

# Implementation

## Project library

For this project a project library was created. This library includes all functions which are not directly related to the graphical user interface. More detailed information with description of each function and variable can be find in the document *2001-ExplainationProjectLibClasses.*

### Customer class



### Encrypt class



## Graphical user interface (GUI)

DEIN SCHEISS

# Testing

## Unit tests

### Unit tests of project library

The unit tests of the project library are done with an automatic test (Project: *UnitTestsProjectLib*). This automatic test is just a code coverage test to test the main functions. More detailed test was done in the system test.

### Unit test GUI

ProjectLib🡪Josef, GUI🡪Willi

## Integration Tests

Josef 🡨🡪Willi

## System Tests

Miro

## Acceptance Tests

Miro