Word template  
Technical documentation

Study program

Software Design

TH Aschaffenburg

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Authors:

First name Last name : Beshoy Farag

Matriculation number: 22 83 841

Team name: Team 14, GitGuardians

ASCHAFFENBURG UNIVERSITY OF APPLIED SCIENCES  
  
FACULTY OF ENGINEERING AND COMPUTER SCIENCE  
  
Würzburger Strasse 45

D-63743 Aschaffenburg

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# Introduction

The first chapter begins here.

## Purpose

This document was created by Team 14 (GitGuardians).

Professor Illes-Seifert and Professor Oetzel.

This document covers all the technical work from the start of the development of the pipeline until the dashboard development in detail.

This document is binding for all the stakeholders involved in this project.

## Summary

System scope and stakeholders

## References Standards and regulations (optional)

List of referenced documents, in particular standards and regulations.

# Requirements documentation

## Product vision and goals

## Personas

## User stories

### incl. acceptance criteria and status (accepted, not accepted)

## Dictionary of terms

# Architectural documentation

## System architecture and design

* + What are the non-functional requirements?
  + How were these prioritized and implemented in the project?
  + What does a high-level sketch of the system architecture look like?

## Human-machine interface

* + Are there any requirements for the MM interface?
  + What does the vulnerability dashboard look like? Justify your design decisions.

# Test documentation

## Status of the test objectives

### Pipeline ToDo List

|  |  |
| --- | --- |
| Test objective | Status / Explanation |
| Functional correctness of the pipeline |  |
| Functional correctness of the Vulnerability Dashboard |  |
| Usability of the technical  Documentation |  |

Overall assessment of the achievement of the test objectives:

### Pipeline Juice Shop

|  |  |
| --- | --- |
| Test objective | Status / Explanation |
| Functional correctness of the pipeline |  |
| Functional correctness of the Vulnerability Dashboard |  |
| Usability of the technical  Documentation |  |

Overall assessment of the achievement of the test objectives:

## Error status after successful test

### Pipeline ToDo List

|  |  |  |
| --- | --- | --- |
|  | **Open** | **Closed** |
| Blocking |  |  |
| High |  |  |
| Normal |  |  |
| Low |  |  |
| Total |  |  |

### Pipeline Juice Shop

|  |  |  |
| --- | --- | --- |
|  | **Open** | **Closed** |
| Blocking |  |  |
| High |  |  |
| Normal |  |  |
| Low |  |  |
| Total |  |  |

# Acceptance documentation

The following templates are to be used in the acceptance procedure:

BZA - Provision for acceptance

Acceptance protocol

# User documentation (optional)

# Summary

# Appendix

# Bibliography and sources

# List of illustrations (optional)