Penetration Tester

Product Design Specification

Version 1.0

10/25/17

Authors:

Jacob Wild

Anson Lytkchiuofoousefache (Lichtfuss)

Spencer Ollila

T. A. Marquard

Version History

[info]

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Version  # | Implemented  By | Revision  Date | Approved  By | Approval  Date | Reason |
| 1 | T.A. Marquard | 10/25/17 | Spencer Ollila | 10/25/17 | Getting Started |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

Notes

Table of Contents

**Type chapter title (level 1)1**

Type chapter title (level 2)2

Type chapter title (level 3)3

**Type chapter title (level 1)4**

Type chapter title (level 2)5

Type chapter title (level 3)6

1. **Introduction**
   1. **Purpose of the Product Design Specification Document**

The Product Design Specification document will document and track the design and planning of the Mobile Penetration Tester.

1. **General Overview and Design Guidelines/Approach**
   1. **Assumptions / Constraints / Standards**
2. **Architecture Design**
   1. **Logical View**
   2. **Hardware Architecture**
   3. **Software Architecture**
   4. **Security Architecture**
   5. **Communication Architecture**
   6. **Performance**
3. **System Design**
   1. **Use-Cases**
   2. **Database Design**
   3. **Data Conversions**
   4. **Application Program Interfaces**
   5. **User Interface Design**
   6. **User Interface Design**
   7. **Performance**
4. **Product Design Specification Approval**

**Appendix A: References**

**Appendix B: Key Terms**