2016

VeriHandy Testing Report

BUILT FOR SHAWN SQUIRE

VeriHandy Development team

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VeriHandy

Testing Report

#### Table of Contents

Page

1. Introduction

1.1 Purpose of This Document

1.2 References

1. Testing Process

2.1 Description

2.2 Testing Sessions

2.3 Impressions of the Process

1. Test Results

Appendix A - Peer Review Sign-off

Appendix B – Document Contributions

### **1. Introduction**

Testing is a vital requirement for delivering a consistent and accurate product. Testing will consist of white box and black box testing at each stage of development and throughout the production of the product.

* 1. **Purpose of This Document**

This document records data obtained from an experiment of evaluations in an organized manner. It will measure the results against the requirements and document the difference between the expected and actual results. Finally it will assist in resolving those differences by providing the proper debug aids.

* 1. **References**

Use cases from the System Requirements Specification (SRS) documentation.

2. **Testing Process**

* 1. **Description**

Testing will occur at every stage of development, including but not limited to the spiral deliveries and final product delivery. Testing will be done by each developer, and will encompass black box testing, white box testing, and unit testing.

The tests will be based on the use cases provided in the SRS documentation. The development of our product is based on the satisfaction of these test conditions.

The testing in this document will encompass all use case requirements requested by the customer.

**2.2 Testing Sessions**

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| **Date** | **Location** | **Time Ended** | **Performed By** | **Use cases** |
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**2.3 Impressions of the Process**

3. **Test Results**

**Appendix A – Team Review Sign-off**

Signatures here indicate that all members of the team have reviewed and agreed upon the document’s content and format.

Team Comments:

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Signatures:

Shawn Squire: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Anil Kendir: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Matt Wheeler: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Justus Jackson: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Dean Fleming: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Tristan Adams: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Appendix B – Document Contributions**

Anil Kendir

Matt Wheeler

* Wrote the Introduction section
* Brought in initial template for document

Justus Jackson

Dean Fleming

Tristan Adams