

Software Requirements Specification:

for

Vaultron

Version < 0.0.1 >

Prepared by

Cryptomaniacs

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Chapter 1

Introduction

The goal of this project is to create a cryptographically secure cross platform password manager. The cross platform compatability will be achived using electron and node.js. This section will describe who the intended audience for the password manager will be and describe the purpose of the project in depth.

1.1 Document Purpose

1-2 paragraphs about what the purpose of this document include revisou

1.2 Project Scope

1.3 Intended Audience and Document Overview

1.4 Definitions, Acronyms and Abbreviations

1.5 Document Conventions

1.6 References and Acknowlegments

Chapter 2

Overall Description

2.1 Product Perspective

2.2 Product Functionality

2.3 Users and Characteristics

2.4 Operating Environment

2.5 Design and Implementation Constraints

2.6 User Documentation

2.7 Assumptions and Dependencies

Chapter 3

Specific Requirements

3.1 External Interface Requirements

3.2 Functional Requirements

3.3 Behaviour Requirements

Chapter 4

Other Non-Functional Requirements

4.1 Performance Requirements

4.2 Safety and Security Requirements

4.3 Software Quality Attributes

Chapter 5

Other Requirements

Appendix A

Data Dictionary

Appendix B

Group Log