C:\Projects\ePathUSA\logo.png

**Software Requirements Specification**

**<<PROJECT NAME>>**

**Version No**: 1.0

**Date**: May 03, 2017

**Revision History**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Version** | **Date** | **Prepared by / Modified by** | **Change Summary** | **Approved By** | **Approved On** |
| 1.0 | May 02, 2017 | Steve Sommers  Rakesh Solleti | First Draft Made | Anitha T G | May 17, 2017 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

**Table of Contents**

[**1.**](#_gjdgxs) **Overview 4**

[**2.**](#_30j0zll) **Purpose and Scope 4**

[**3.**](#_1fob9te) **Background 4**

[**4.**](#_3znysh7) **References 4**

[**5.**](#_2et92p0) **Overall Description 4**

[**6.**](#_tyjcwt) **Dependencies and Constrains 4**

[**7.**](#_3dy6vkm) **Assumption 4**

[**8.**](#_1t3h5sf) **User Characteristics 4**

[**9.**](#_4d34og8) **Detailed Requirements 4**

[9.1.](#_2s8eyo1) Functional Requirements 5

[9.2.](#_17dp8vu) Non-Functional Requirements 5

[9.3.](#_3rdcrjn) Compliance Requirements 5

[9.4.](#_26in1rg) Security Requirements 5

[9.5.](#_lnxbz9) User Screens / API Requirements 5

[9.6.](#_35nkun2) Error Handling Requirements 5

[9.7.](#_1ksv4uv) Installation Requirements 5

[9.8.](#_44sinio) Performance Requirements 5

[9.9.](#_2jxsxqh) Database Requirements 5

[9.10.](#_z337ya) Interface Requirements 5

[9.11.](#_3j2qqm3) Reporting Requirements 5

[9.12.](#_1y810tw) Other Requirements 6

[**10.**](#_4i7ojhp) **Appendix 6**

# Overview

<Describe the overview of the software/ product to be developed>

# Purpose and Scope

<Describe the purpose and scope of the document>

<Also mention any out of scope that is very clear and understood before starting the project>

# Background

<Mention the background of developing this application from the customer perspective >.

# References

<Mention any references used for creating this document>.

# Overall Description

<High level mention the overall description of the product, components, features to be developed as a part of this project>

<Any specific technology details including environment required>

# Dependencies and Constrains

<Mention any dependencies / constrains for this project>

# Assumption

<Mention any Assumptions considered while developing this application/project/product>

# User Characteristics

<Mention the users and the activities/tasks that they would like to do with this application>

# Detailed Requirements

<This section will have the detailed requirements gathered from the brainstorming sessions, workshops or any other source that is planned to gather the requirements>

## Functional Requirements

<Provide the functional requirements one by one in detail as understood from the users>

## Non-Functional Requirements

<Mention any Non Functional requirements>

## Compliance Requirements

<Mention any Compliance related requirements internally within the organization of external legal or regulatory body expectations>

## Security Requirements

<Mention the security aspects considered depending on the criticality of the application being developed, this may also include the user privileges>

## User Screens / API Requirements

<Mention the high level Screens that were developed as a part of this application>

## Error Handling Requirements

<Mention how the errors and rules are going to get handed in the application>

## Installation Requirements

<Mention how and where the application should be installed, environment>

## Performance Requirements

<Mention the performance requirements>

## Database Requirements

<Mention the database requirements>

## Interface Requirements

<Mention the interface requirements>

## Reporting Requirements

<Mention the requirements related to reports, searches that will be used by the users>

## Other Requirements

<Mention any other requirements like messages, user manual, licensing, packaging, validation etc.,>

# Appendix