**Test plan for**

**Process Watch**

*ChangeLog*

|  |  |  |  |
| --- | --- | --- | --- |
| **Version** | **Change Date** | **By** | **Description** |
| version number | Date of Change | Name of person who made changes | Description of the changes made |
| 0.8 | 2021.01.18. | Dina | starting the project |
| 0.85 | 2021.01.19 | Dina | In patch notes |
| 0.95 | 2021.01.21. | Dina | In patch notes |

**1** **INTRODUCTION 2**

1.1 Scope 2

*1.1.1* *In Scope 2*

*1.1.2* *Out of Scope 2*

1.2 Quality Objective 2

1.3 Roles and Responsibilities 2

**2** **TEST METHODOLOGY 3**

2.1 Overview 3

2.2 Test Levels 3

2.3 Bug Triage 3

2.4 Suspension Criteria and Resumption Requirements 3

2.5 Test Completeness 4

**3** **TEST DELIVERABLES 4**

**4** **RESOURCE & ENVIRONMENT NEEDS 4**

4.1 Testing Tools 4

4.2 Test Environment 4

**5** **TERMS/ACRONYMS 5**

1. **Introduction**

Brief introduction of the test strategies, process, workflow and methodologies used for the project

* 1. **Scope**
     1. In Scope

Functional testing

* + 1. Out of Scope

Security, performance testing, installing process - Non-functional testing

* 1. **Quality Objective**
* Ensure the Application Under Test conforms to functional requirements
* Ensure the AUT meets the quality specifications defined by the client
* Bugs/issues are identified and fixed before go live

* 1. **Roles and Responsibilities**
* Kiss Balázs
* Terecskei András
* Veres Gergő
* Ecsedi Sándor - PM
* Dudás Bence
* Tischler Edina

1. **Test Methodology**
   1. **Overview**

* WaterFall

* 1. **Test Levels**

**System testing**

* 1. **Bug Triage**

The goal of the triage is to

* To define the type of resolution for each bug
* To prioritize bugs and determine a schedule for all “To Be Fixed Bugs’.

Everyday: 11:30-12:30

* 1. **Test Completeness**
* 100% test coverage
* All Manual Test cases executed
* All open bugs are fixed or will be fixed in next release
* High and critical bugs are fixed
* 90% of medium bugs are fixed
* All test cases have been run at least once on all environments
* Perform tests in all predefined test environments

1. **Test Deliverables**

|  |
| --- |
| * Test Plan * Test Cases * Requirement Traceability Matrix * Bug Reports * Test Report |

1. **Resource & Environment Needs**

* 1. **Testing Tools**

Make a list of Tools like

* Requirements Tracking Tool: Zephyr scale
* Bug Tracking Tool: Jira, Excel

Required to test the project

* 1. **Test Environment**
* Windows 10
* Mac OS
* Open Jdk 11

1. **Terms/Acronyms**

Make a mention of any terms or acronyms used in the project

|  |  |
| --- | --- |
| **TERM/ACRONYM** | **DEFINITION** |
| API | Application Program Interface |
| AUT | Application Under Test |