TEST PLAN

**Version 1.0**

Revision History

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| --- | --- | --- | --- |
| **Version** | **Date** | **Author** | **Content** |
| <x.y> | dd/mm/yy | <name> | <name> |
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1. **Document Introduction.**

*[The introduction of Test Plan provides an overview of the entire document. It includes the purpose, audience of this Test Plan]*

* 1. **Overview**

*[Description the project summary]*

* 1. **Purpose**

*[Specify the purpose of this Test Plan]*

* 1. **Scope**

*[Introduction the scope overview of the Project]*

1. **Test Phase.**
   1. **Review Document**

*[Give the test method of document]*

* 1. **Integration Testing.**
     1. **Definition.**

*[List what is your understanding of Integration Testing for FIS project]*

* + 1. **Types**

*[List the individual names and responsibility]*

* 1. **System Testing.**
     1. **Definition.**

*[To confirm that the system is ready for operational use]*

* + 1. **Types**

*[List the individual names and responsibility]*

* 1. **Acceptance Testing.**
     1. **Definition**

*[To confirm that the system is ready for operational use]*

* + 1. **Types.**

*[List the individual names and responsibility]*

1. **Test Process**
   1. **Test Process**

*[Put the test process into Test Plan. Describe the phases overview have presented in the process]*

* 1. **Detail process**

*[Put the detail test process into Test Plan]*

* 1. **Defect report and tracking process**

*[Put the defect process into Test Plan. Describe the phases overview have presented in the defect process]*

1. **Risk and Mitigation**

*[Identify the high-risk assumptions of the test plan.]*

1. **Features to be tested.**

*[Identify all software features and combinations of software features that will be tested.]*

|  |  |  |
| --- | --- | --- |
| **No.** | **Features** | **Description** |
| 1. |  |  |
| 2. |  |  |
| 3. |  |  |
| 4. |  |  |
| 5. |  |  |

Table2.Features to be tested.

1. **Features not to be tested**

*[Identify all features and significant combinations of features which will not be tested and the reasons.]*

|  |  |  |
| --- | --- | --- |
| **No.** | **Features** | **Description** |
| 1. |  |  |
| 2. |  |  |
| 3. |  |  |
| 4. |  |  |
| 5. |  |  |

Table3.Features not to be tested.

1. **Measures and Metrics**

|  |  |  |
| --- | --- | --- |
| **No.** | **Testing Metric** | **Data retrieved during test case development & execution** |
| 1. | <Name Metric> | <No. Test Case> |
| 2. |  |  |
| 3. |  |  |
| 4. |  |  |
| 5. |  |  |
| 6. |  |  |
| 7. |  |  |
| 8. |  |  |

Table4.Measures and Metric

1. **Milestones and Schedule.**
   1. **Milestones**

*[Define any additional test milestones needed. Estimate the time required to do each testing task]*

* 1. **Schedule.**

*[This will consist of a detailed list of resources who will work on this project and the total testing effort needed]*

|  |  |  |  |
| --- | --- | --- | --- |
| **Test Phase** | **Responsible Person** | **Time** | |
| **Beginning Date** | **Ending Date** |
| <Name Phase> | <Name> | < dd/mm/yy > | < dd/mm/yy > |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

Table5.Schedule

1. **Human Resources Participate Test.**

|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Name** | **Role** | **Email** |
| 1. | <Name> |  | <Email address> |
| 2. |  |  |  |
| 3. |  |  |  |
| 4. |  |  |  |
| 5. |  |  |  |
| 6. |  |  |  |

* 1. **Training Schedule.**

Table6.Training Schedule

* 1. **Roles & Responsibilities.**

*[Specify the staff members who are involved in the test project and what their roles]*

|  |  |  |
| --- | --- | --- |
| **No.** | **Role** | **Responsibilities** |
| 1. | <Name> |  |
| 2. |  |  |
| 3. |  |  |
| 4. |  |  |
| 5. |  |  |

Table7. Roles & Responsibilities in Test Process

1. **Test Environment**
   1. **Hardware.**

*[List tools you are going to use]*

* 1. **Software.**

*[List tools you are going to use]*

* 1. **Test Tools.**

*[List the Automation tools you are going to use]*

1. **Entrance & Exit Criteria.**
   1. **Entrance Criteria.**

*[Typical entry Criteria]*

* 1. **Exit Criteria**

*[Typical exit Criteria]*

1. **Glossary**

*[The Glossary is used to define terms and acronyms used in the document, and testing in general, To eliminate confusion and Promote more consistent communications.]*