**Test Plan**

**Author**:

**1 Testing Strategy**

**1.1 Overall strategy**

*This section details the different segments of tests that will be conducted*.

**1.1.1 Unit Test**

*Describe unit test strategy, if any.*

**1.1.2 Integration Testing**

*Describe integration test strategy, if any.*

**1.1.3 System Testing**

*Describe system test strategy.*

**1.1.4. Acceptance Testing**

*Describe acceptance test strategy, if any.*

**1.2 Test Selection**

*These are example below, use your own.*

* *Unit testing: is going to be implemented using white-box testing using control flow based technique.*
* *Integration testing: would mainly focus on building and linking the entire project including all modules, libraries, external dependencies, etc.*
* *System testing: is going to be implemented using black-box testing using Category-Partition technique.*
* *Acceptance testing: is going to be implemented using black-box testing using Category-Partition technique. But mainly focusing on user operational profile.*

**1.3 Adequacy Criterion**

*Describe adequacy criterion. For example: Each test case trace back to one of the customer requirements and we are targeting 100% requirement coverage.*

**1.4 Bug Tracking**

*Describe how is bug tracking being handled.*

**1.5 Technology**

*Describe what tools were used, or any other technologies.*

**2 Test Cases**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ID** | **Purpose** | **Steps** | **Expected Results** | **Actual Results** | **Pass/Fail** | **Comments** |
| Test\_01 |  |  |  |  |  |  |
| Test\_02 |  |  |  |  |  |  |
| Test\_03 |  |  |  |  |  |  |