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Description automatically generated

**Artworks Sharing Platform**

**Software Test Documentation**

## **1. Introduction**

This document outlines the test policy for Group 1. This policy establishes the framework for how testing should be conducted in order to ensure that the software meets its specified requirements and behaves as expected.

**2. Scope**

This policy applies to all software developed and tested by Group 1, including both new and existing software.

**3. Test Strategy**

The test strategy should incorporate the following elements:

* Test objectives: Outline the objectives of the test effort and the techniques that will be used to achieve those objectives.
* Test environment: Identify the resources, test environment, test schedule and testing activities that will be used to ensure that the software is of good quality.
* Test cases: Define the conditions and variables under which the system should be tested.
* Test data: Create valid and invalid data to test the system.
* Test scripts: Develop a set of instructions that a tester must follow in order to execute a test.
* Requirement traceability matrix: Create a document that maps requirements to test cases.
* Bug report: Document any issues found in the system.

**4. Test Process**

The following process should be followed when conducting a software test:

* Planning: Outline the objectives and scope of the test effort.
* Execution: Execute the tests according to the test plan and test scripts.
* Analysis: Analyze the results of the tests and document any issues found.
* Reporting: Create a test report summarizing the results of the tests and any issues found.

**5. Compliance**

All software developed and tested by [Company Name] should adhere to this testing policy. Failure to do so may result in disciplinary action.

**6. Revision**

This policy is subject to change and may be reviewed and revised at any time.

**7. Date of Implementation**

This policy will be effective as of [date].