# SE 3XA3: Test Plan Title of Project

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Table 1: Revision History

Date	Version	Notes
Date 1	1.0	Notes
Date 2	1.1	Notes

This document ...

### 1 General Information

- 1.1 Purpose
- 1.2 Scope
- 1.3 Acronyms, Abbreviations, and Symbols

Table 2: Table of Abbreviations

Abbreviation	Definition
Abbreviation1 Abbreviation2	

Table 3: Table of Definitions

Term	Definition
Term1	Definition1
Term2	Definition2

#### 1.4 Overview of Document

- 2 Plan
- 2.1 Software Description
- 2.2 Test Team
- 2.3 Automated Testing Approach
- 2.4 Testing Tools
- 2.5 Testing Schedule

See Gantt Chart at the following url ...

### 3 System Test Description

#### 3.1 Tests for Functional Requirements

#### 3.1.1 Area of Testing1

Title for Test

1. test-id1

Type: Functional, Dynamic, Manual, Static etc.

Initial State:

Input:

Output:

How test will be performed:

2. test-id2

Type: Functional, Dynamic, Manual, Static etc.

Initial State:

Input:

Output:

How test will be performed:

#### 3.1.2 Area of Testing2

...

### 3.2 Tests for Nonfunctional Requirements

#### 3.2.1 Area of Testing1

#### Title for Test

1. test-id1

Type:

Initial State:

Input/Condition:

Output/Result:

How test will be performed:

2. test-id 2

Type: Functional, Dynamic, Manual, Static etc.

Initial State:

Input:

Output:

How test will be performed:

#### 3.2.2 Area of Testing2

. . .

## 4 Tests for Proof of Concept

#### 4.1 Area of Testing1

#### Title for Test

1. test-id1

Type: Functional, Dynamic, Manual, Static etc.

Initial State:

Input:

Output:

How test will be performed:

2. test-id2

Type: Functional, Dynamic, Manual, Static etc.

Initial State:

Input:

Output:

How test will be performed:

4.2 Area of Testing2

. . .

- 5 Comparison to Existing Implementation
- 6 Unit Testing Plan
- 6.1 Unit testing of internal functions
- 6.2 Unit testing of output files

## 7 Appendix

This is where you can place additional information.

### 7.1 Symbolic Parameters

The definition of the test cases will call for SYMBOLIC\_CONSTANTS. Their values are defined in this section for easy maintenance.

#### 7.2 Usability Survey Questions?

This is a section that would be appropriate for some teams.