SCM BLOG TEST Plan

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SCM bLOG TEST Plan

# Introduction

## Purpose

The purpose of this document is to outline the approach that Tester will take to ensure that the Test Acceptance Criteria is met. Specifically, this document details the:

1. Testing schedule
2. Tests to be performed

## Scope

This document will provide a strategy to carry out all testing activities for the SCM Blog system. It will briefly discuss the resources required, including the toolset used to accomplish test execution.

The primary objectives for this testing effort are to:

1. Validate that the functionality is met by the system.

2. Identify and ensure that related defects are addressed prior to deployment.

# Governing Evaluation Mission

## Project Context and Background

SCM Blog is a project to be used in Software Configuration Management Training. There are several simple features are developed in the overall system.

## Evaluation Mission

1. Identify important performance’s issues/problems of the product.

## Test Motivators

Since this is a product, the testing itself should also focus on:

1. Issue will be raised and action plan will be conducted based on the findings.

# Test Execution Approach

Test will be conducted by manual test. The result is fully depending on tester intuitive and approach. Any issue found will be recorded to be fixed during the development phase.

# Entry and Exit Criteria

## Entry Criteria

To ensure that the Performance testing could be run effectively, following Entry Criteria should be fulfilled:

1. The Design, Database Structure and Application Development platform is finalized and there should be no major changes at any layers of the application.
2. The application should have been stable enough; i.e. there should be no significant problems with application functionalities in the area to be tested.

## Exit Criteria

The performance testing could be stopped once following Exit Criteria fulfilled:

1. All mandatory scenarios (i.e. scenarios planned to be executed in the manual testing) have been executed successfully.