**System**

**TEST PLAN**

# Introduction

The Test Plan has been created to communicate the test approach to team members. It includes the objectives, scope, schedule, risks and approach. This document will clearly identify what the test deliverables will be and what is deemed in and out of scope.

## Objectives

Test Case Tamer is a web-based Test Management tool used to create and store tests as well as the results of running those tests. This tool is a new product written with Selenium on using a sql server database. The test team is responsible for testing the product and ensuring it meets their needs. The test team is both the customer and the tester in this project.

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# Scope

This plan covers the following categories of system testing activities.

### Functional

* **Sprint #1**
* **Sprint #2**

### Technical upgrades

### Regression

* Look at Team site for the regression test case

### References

**N/A**

## 3.0 System Test Strategy

3.1 New functionality and Regression

* Links

## Risks

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| # | Risk | Impact | Trigger | Mitigation Plan |
| 1 | x | High | x | x |
| 2 | x | High – to schedule and quality | x | x |
| 3 | x | Medium |  | x |
| 4 | x |  | xx | x |

# Test Approach

The project is using an agile approach, with 2 weekly iterations. At the end of each sprint requirements identified for that iteration will be delivered to the team and will be tested.

## System Test plan

## New functionality

## Regression

## Test Automation

# Test Environment

* Sql server
* ALM
* Selenium

# System Test Staffing Reference

## Staffing

|  |  |
| --- | --- |
| **Resource Name** | **Role** |
| Product owner | 1234567890X123 |
| Scrum Master | 1234567890X123 |
| Team members | 1234567890X123 |

## Deliverables

|  |  |  |
| --- | --- | --- |
| **Deliverable** | **For** | **Date / Milestone** |
| Test Plan | Agile Team |  |
| Traceability Matrix | Agile Team |  |
| Test Results | Agile Team |  |
| Test Status report | Agile Team |  |
|  |  |  |
| Metrics | All team members |  |
|  |  |  |

6.0 Project Team Approval

|  |  |
| --- | --- |
| Product owner | 1234567890X123 |
| Scrum Master | 1234567890X123 |
| Team members | 1234567890X123 |