
[ZOHOCRM]

Test Strategy

Revision History

Date	Version	Author	Description
10-12-2022	1.0	Sumaiya Islam	QA strategy for leads Module

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1. Scope

It defines parameters like

- Project manager
- Project manager
- In Scope- unit testing, Integration testing, Regression testing, API Testing, Browser test, Performance Testing.
- Out of Scope- Cost, Timing.

2. Test Approach

It defines

- Smoke testing, Regression testing, Bug Reporting(Jira)
- Level of testing- Unit testing, system testing, integration testing, acceptance testing.
- Roles and responsibilities of each team member

Tester	Module	Time	Responsibilities
Sumaiya Islam	Leads	2 Days	Complete all functionality of the leads page.

- Types of Testing-Load testing, Security testing, Performance testing etc
- Manual and Exploratory Testing
- Adding new defects, re-testing, Defect , Regression Testing and test sign off

3. Test Environment

- Number of requirement and setup required for each environment:

Environment	Requirement
Local	execute tests and write test automation scripts and build
Test	dev taken daily latest code snapshot
Demo	deployment to show
Regression	Client configuration and blur customer data
UAT	Used by client for UAT

- List the data requirements that will be needed to satisfy the different stages of testing.

4. Testing Tools

Tools	Purpose
Postman	API Tests
Jmeter	Load Tests

5. Release Control

- Release management plan with appropriate version history that will make sure test execution for all modification in that release

6. Risk Analysis

- There will be risk if we do not test each feature perfectly.
- Also we should use some web automation tools when we need them.

7. Review and Approvals

- All these activities are reviewed and signed off by the business team, project management and development team.
- Summary of review changes should be traced at the beginning of the document along with approved date, name, and comment.