

Sample Test Strategy

Introduction

A high-level summary of the project

Example

This strategy outlines what quality provides to the project, what type of testing is done, and how testing is carried out. The aim is to ensure quality in all phases of the development lifecycle to deliver a great experience for our users.

References

Relevant links and helpful information about the project and its tech stack

Examples

- GitHub project: <https://github.com/TestProject>
- Mocha and Chai are used: <https://mochajs.org/> <http://www.chaijs.com/>
- App built using Node.js: <http://nodejs.org/>

QA Deliverables

What artifacts QA will provide to the team

Examples

- Test plans for each feature
- Issues reported for bugs, enhancements, usability suggestions
- Release process document

Test Management

What resources are used to carry out testing in terms of tooling, environments, supported platforms and versions, and test data

Examples

- Jenkins is used to build test versions of the application off of master and PRs
- VMs are used to test the applications in Windows
- Test runs are input in Testpad to make it clear what scenarios were tested and if those scenarios pass or fail

- Supported operating systems are Windows 7 and 10 and Mac
- Test data will include user accounts

Scope of Testing

What types of tests exist for this project

Examples

- There are unit tests, 80% coverage, written in Mocha and Chai
- Written during development—by developers
- Integration tests are also written in Mocha and Chai
- Automated UI tests for high-level workflows