

Platform Capabilities QA Lessons Learnt

Version 1.2
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Revision history

Version	Revision date	Author	Comments/Changes from Prior Version
1.0	24-Apr-17	Varsha Kispotta	Draft
1.1	25-Apr-17	Jitendra Tak	Added/Removed few lesson learnt.
1.2	28-Sep-17	Dhaval Mehta	Incorporated review comments

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1. Observations and Lessons Learnt

Knowledge Area	Observations	Lessons Learnt	Application
Standardized Documentation	No common locations or standard documents were available for different applications in Platform Capabilities.	Prepare Standard Test Plan, Test Design, Test Execution, Test Closure document and ensure availability on shared location for all the Platform Capabilities applications.	ALL
Test Case Optimization	Test cases received from Customers other vendor, showed duplicity, were disorganized, and were difficult to maintain.	Prepare Standard format for Test Case Design document, to avoid duplicity of test cases. Each Test Case was divided into modules as per their functionality. Duplicate test cases were to be removed.	ALL
Scope	The Release scope for Literatum project was comprehensive and clear. Some details were initially unclear, but became clearer as time went on.	1. Involvement of QA early during requirement analysis phase, helped to plan QA phase better. 2. Continue the best practice of collaborating with Dev team/BA to understand the requirements.	CMS
Schedule	Sometimes due to certain issues from Development or environmental domain, there were delays in QA schedule, resulting in changing of QA test plans frequently.	Continue the best practice of collaborating with Dev team to understand the schedule changes and analyze the impact early on.	CMS and GECMS
Quality	Test cases were reviewed by Dev team.	1. Continue the best practice of getting the test cases for scope items reviewed by Dev team, to receive the feedback early and add/update the test cases accordingly. 2. Test cases should also be reviewed by the Business analyst users.	ALL
Risk	Risks were identified early in the project, and were regularly monitored.	Continue the best practice of monitoring the risks and put the mitigation plans as they emerge.	ALL
Additional Scope	Due to unavailability to Mac machine QA has mark some of the related requirements as out of scope for test. However an issue	1. Created steps that must be performed at user's machine to resolve this issue.	CMS

	was identified in production for the same.	2. Ensured testing in Mac machines.	
Sanity test	QA testing was limited only in DTE environment for any of the release.	QA team has started performing the Sanity test in production environment after the release deployment, to prevent the early defects.	All
Automation script maintenance	Automation scripts were having issue in execution, which were causing incomplete coverage.	QA team is regularly maintaining the automation scripts to make them stable and to get the 100% test coverage.	JQA

Thank You

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