

QTEST TUTORIAL (W11)

Class instructor: Yuri Chernak, PhD

Outline

2

01

TOOL OVERVIEW

05

PARAMETERS MODULE

02

MANAGER MODULE

06

SESSIONS MODULE

03

PROJECT ADMINISTRATION

07

CLASS ASSIGNMENT

04

INSIGHTS MODULE

APPENDIX: SUPPLEMENTARY
RESOURCES

Part 1

3

PART 1: TOOL OVERVIEW



The image shows a screenshot of the qTest Platform interface. The central part of the image is overlaid with the text "qTest Platform" and "Software Testing Tools". Below this, a paragraph states: "The qTest platform provides Agile teams with a suite of software testing tools designed to improve speed, efficiency and collaboration throughout the software testing lifecycle." The background of the image shows various charts and data from the qTest platform, including a "Complete Test Run Results" pie chart, a "Jenkins + Scheduled Automation" bar chart, and a "Requirements Test Run Coverage" bar chart.

qTest Platform
Software Testing Tools

The qTest platform provides Agile teams with a suite of software testing tools designed to improve speed, efficiency and collaboration throughout the software testing lifecycle.

Complete Test Run Results

Category	Count
Passed	475
Failed	108
Incomplete	2

Jenkins + Scheduled Automation

Category	Count
Test Cycle	32
Test Run	32
Latest Result	Failed

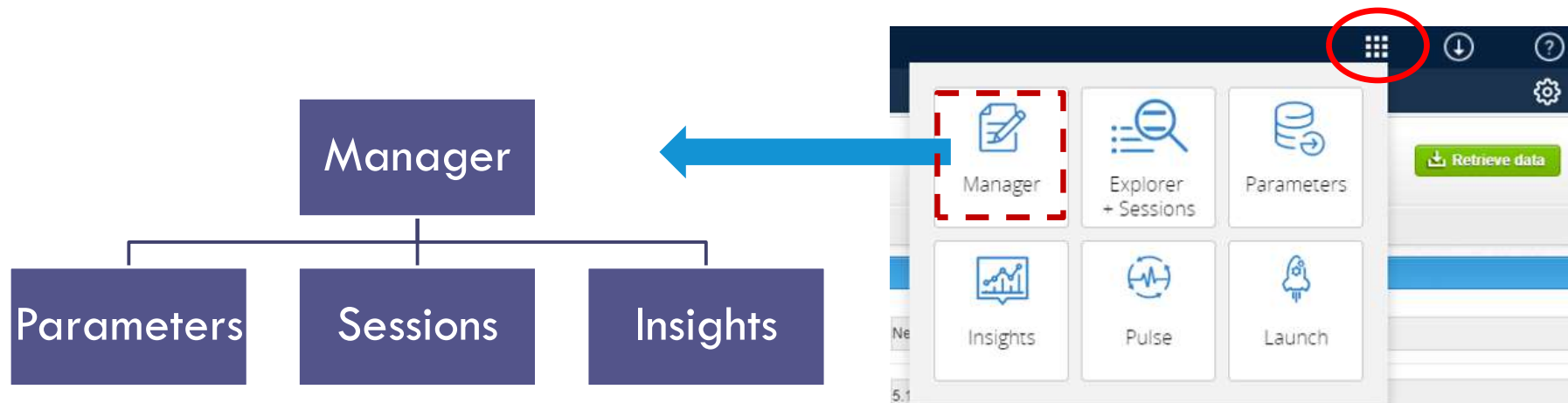
Requirements Test Run Coverage

Category	Count
Passed	475
Failed	108
Incomplete	2

qTest Introduction

4

- qTest is a test management tool used for Project Management, Bug Tracking, and Test Management.
- It follows the centralized test management concept that helps to communicate easily and assists in rapid development of tasks across QA teams and other stakeholders.
- qTest is a platform that includes the following main modules:



Platform Main Modules

5

qTest Module	Module's Purpose
Manager	This module allows QA teams to create, organize, and execute all testing activities through the effective GUI interface built for teams moving at an agile pace.
Parameters	A parameterization feature allows testers to run the same test case multiple times with different data specified at the test step level.
Explorer + Sessions	The Sessions module is the storage location for all planned and executed Explorer test sessions. This module provides the ability to plan session-based testing and collect all exploratory test session data in one central location.
Insights	The Insights module gives the testing team a business intelligence tool to consolidate, manage, and analyze various test metrics and produce reports.

Primary QA
work space

Other Modules

qTest Module	Module's Purpose
Launch	qTest Launch allows users to centrally manage automation host machines , as well as the automation agents running on each machine. Use qTest Launch to view jobs scheduled, job execution status or access the execution logs of a single agent on a specific host.
Pulse	qTest Pulse is a <i>workflow engine</i> for products in the qTest Platform and is currently optimized to integrate BDD workflows for qTest Scenario-BDD for Jira. It works behind the scenes to integrate Jira software with Jenkins, Slack, and many different plugins to increase productivity within your development process. Once you establish and set up your Pulse 'Rules', you will be integrated.

Part 2

7

PART 2: QTEST MANAGER

<https://www.qasymphony.com/video-training/qtest/enduser/getting-started-with-qtest-test-manager-tool/>

Manager Module Purpose

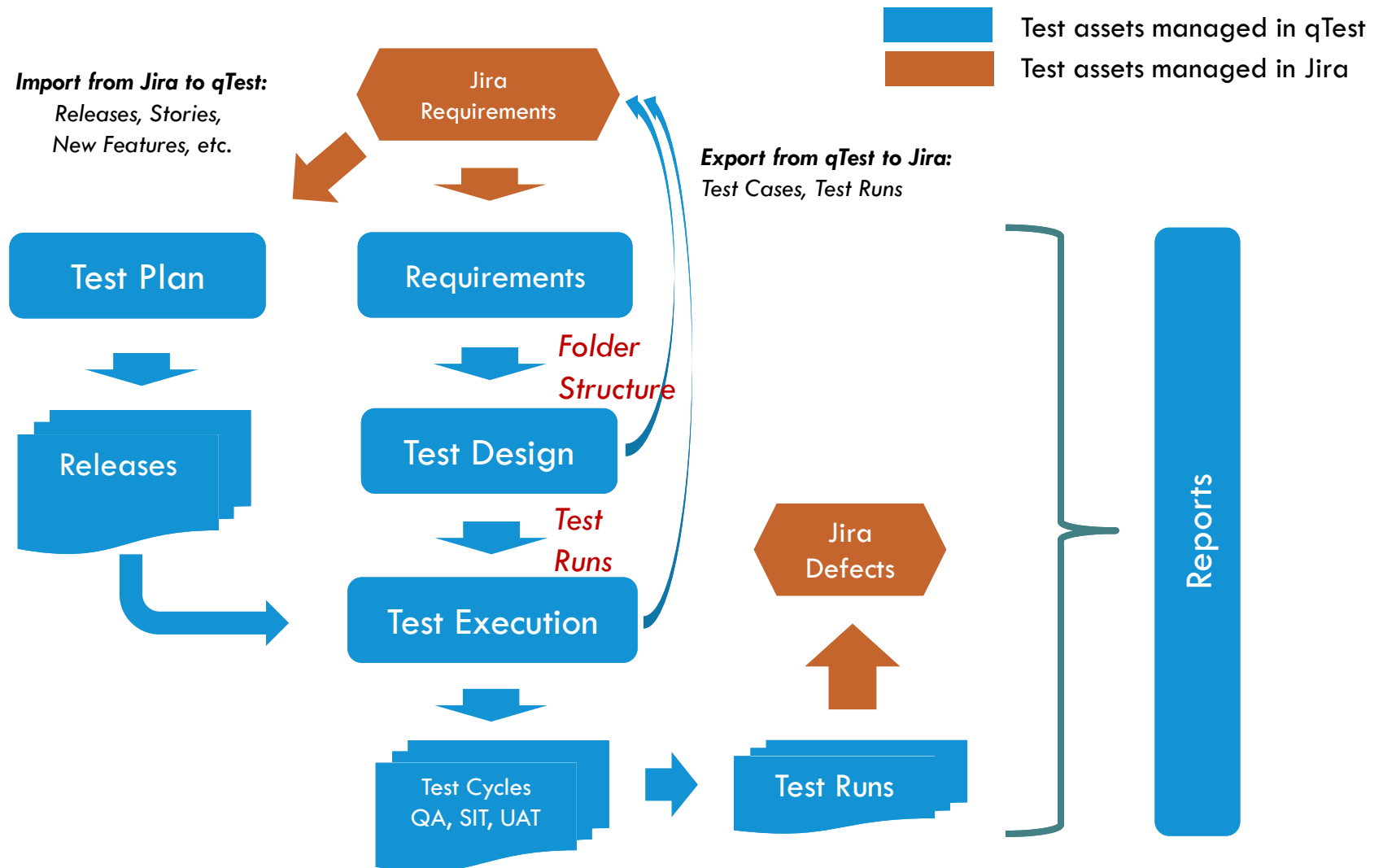
8

- The Manager module is the primary work-space of a QA Team where test assets of a given project are created and managed.
- The Manager module includes the following sub-modules:

Sub-Module	Purpose
Test Plan (releases)	Allows creating releases and allocating Jira or other requirements to a given release scope.
Requirements (test basis)	Stores requirements imported from Jira and/or created manually. Allows creating test cases for a given requirement.
Test Design (test suite)	Is a repository of test cases that has the same structure as requirements, basis for testing. Allows creating, completing, organizing test cases; approving test cases and creating test runs.
Test Execution (test evidence)	Allows capturing test execution results and reporting defects.
Reports	Provides a collection of pre-defined standard reports.

Manager Module Work-Flow with Jira

9

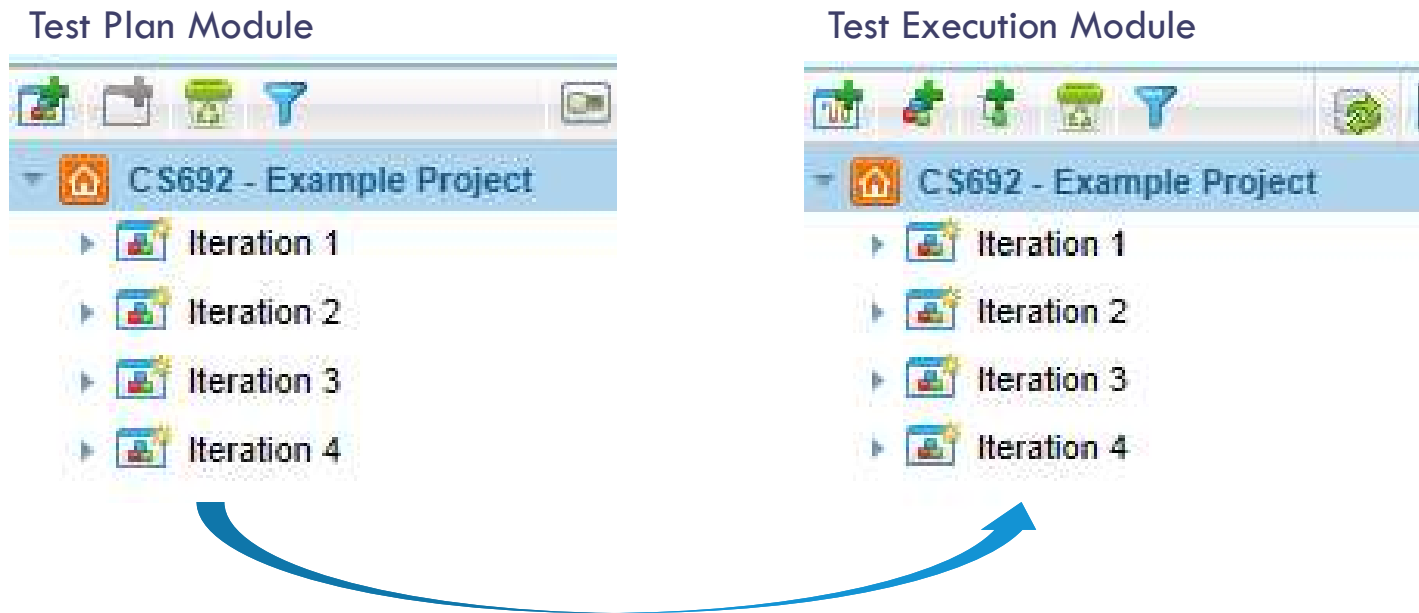


Manager: Test Plan

10

Module Purpose

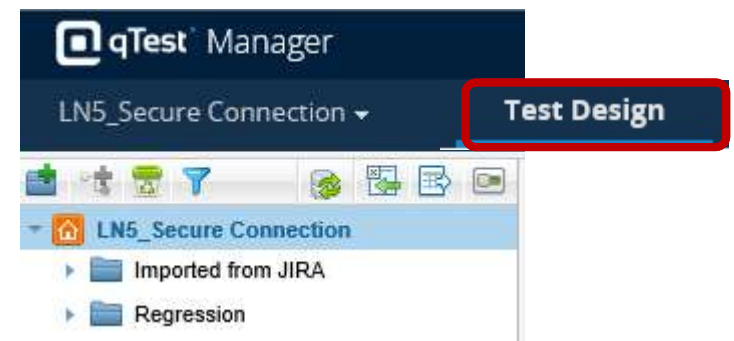
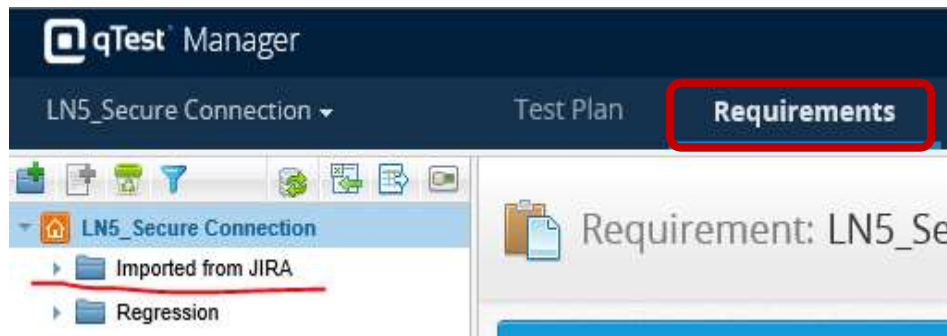
- create a list of releases (or iterations)
- allocate requirements to a given release (define a release scope)



Releases created in the Test Plan module are automatically shown in the Test Execution module.

Manager: Requirements

11



- Requirements repository structure is based on the Jira integration setup and stores requirements imported from Jira or created manually.
- You can also manually add other modules, e.g., Regression.
- **The Requirements repository structure is automatically duplicated in the Test Design module.** Hence, the test case repository structure is identical to the related requirements.

Manager: Requirements

12

The screenshot shows the Jira Requirements Manager interface. On the left, a tree view shows the hierarchy: LN5_Secure Connection > Imported from JIRA > 5.12.0 > FE-7329 FIRM CONTRA 5.12. The requirement 'FE-7452 Add button to Buy at the low price of the day [TEST]' is selected. On the right, the details panel shows the 'FE-7452' requirement. A blue arrow points from the requirement in the tree to the 'LINKED TEST CASES' table in the details panel. A red circle with the number '1' is placed above the arrow, and a red circle with the number '2' is placed below the table.

LINKED TEST CASES	
1	QA - Test Case Covers FE-7452 Add button to Buy at the low price of the day [TEST]
2	UAT Test Case 1 - Covers FE-7452 Add button to Buy at the low price of the day [TEST]
3	UAT Test Case 3 - Covers FE-7452 Add button to Buy at the low price of the day [TEST]

- 1 For a given requirement, we can create multiple test cases;
- 2 Test cases can be created for different test types, e.g., QA, SIT, UAT and linked to the same Jira requirement;

Manager: Requirements

13

Requirement RQ-1 [Subscribe this item](#)

Last updated 2018-09-22T12:11:16+00:00 by Yuri Chernak

DETAILS HISTORY COMMENTS

PROPERTIES

Status Priority

Type Target Release/Build

Assigned To

- For each requirement, qTest shows some management fields that can be edited;
- In addition, we can create and add custom fields that can be used for building queries and generating reports.

Manager: Requirements

14

The screenshot displays the qTest Manager interface. The top navigation bar includes 'LN5_Secure Connection', 'Test Plan', and 'Requirements'. The 'Requirements' tab is active. On the left, a tree view shows the hierarchy: 'LN5_Secure Connection' > 'Imported from JIRA' > '5.12.0' > 'FE-7329 FIRM CONTRA 5.12' > 'FE-7452 Add button to Buy at the low price of the day [TEST]'. A red circle highlights a green database icon in the toolbar. A blue arrow points from this icon to the 'Requirement Query: New Query' dialog box on the right. The dialog box has a 'QUERY' section with a 'Query Name' field and a table with columns 'GROUP', 'CRITERIA', 'OPERATOR', and 'VALUE'. A '+ Add New Clause' button is at the bottom.

Query building interface

- qTest has pre-defined queries and also allows creating custom queries.

Manager: Test Design

15

The screenshot shows a web interface for a Test Case. At the top, it says "Test Case TC-1" with a "Subscribe this item" link. The title is "Test Case Covers 2.1 Manage Event Manager Account". Below the title, it says "Last updated 7 hour(s) ago by Yuri Chernak". There are three tabs: "DETAILS", "HISTORY", and "COMMENTS". The "DETAILS" tab is selected. Below the tabs is a blue bar with a dropdown arrow and the word "PROPERTIES". Under "PROPERTIES", there are three rows of fields. The first row is "Status" with a dropdown menu showing "New". The second row is "Type" with a dropdown menu showing "Manual". The third row is "Assigned To" with a dropdown menu. To the right of the "Type" field, there is a "Version" field showing "0.1". Red circles with numbers 1, 2, and 3 are placed over the "Status" field, the "Version" field, and the "COMMENTS" tab respectively.

Test Case TC-1 [Subscribe this item](#)

Test Case Covers 2.1 Manage Event Manager Account

Last updated 7 hour(s) ago by Yuri Chernak

DETAILS HISTORY COMMENTS

▼ PROPERTIES

Status New

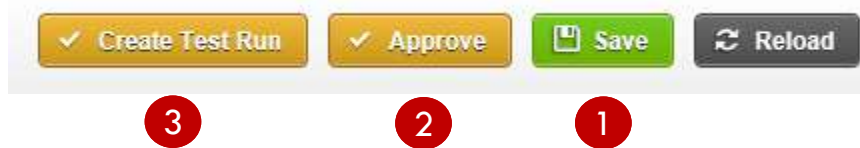
Type Manual Version 0.1

Assigned To

- 1 Test Cases have a few management fields; qTest also allows adding custom fields that can be used for generating reports or creating queries;
- 2 qTest maintains version control for test cases; once a given test case is approved, its version is changed to the whole number. If you continue editing the test case, its revision is incremented by a decimal number and you can see changes in the "History" tab;
- 3 qTest allows creating comments for test cases.

Manager: Test Design

16



- 1 A test case specification can be changed and saved at any time;
- 2 When a test case is complete and ready for execution, it needs to be approved first.
- 3 For each approved test case we create a test run (i.e., test execution record) that will be included in the test execution log and managed in the Test Execution module.

Manager: Test Execution

17

Release RL-1

LN5_5.12.0

Last updated on 03/06/2018 at 1:15:43 PM by Yuri Chernak

RELOAD

2

Statistics

Properties

Defect Summary (1)

Execution Summary

20

Test Runs

13

(65%)

Executed

7

(35%)

Unexecuted

4

6

3

7

Passed Failed Blocked Unexecuted

Status: All



QUICK RUN

RUN

ADD

DELETE

EXPORT



<input type="checkbox"/>	ID	NAME	STATUS	TEST CASE VERSION	ASSIGNED TO	EXECUTED START	EXECUTED END	LOGS	TEST CYCLE	TEST SUITE	RELEASE
<input type="checkbox"/>	TR-1	Test Case 1 - Covers FE-6893 Test UBA on clicking on OTAS Intraday Monitor Hot Buttons	Passed	1.0	Yuri Chernak	03/16/2018 11:45:15 AM	03/16/2018 11:45:36 AM	3			RL-1 LN5_5.12.0
<input type="checkbox"/>	TR-2	Test Case 1 - Covers FE-6894 Test UBA on clicking on OTAS Match Support Stamps	Passed	1.0	Yuri Chernak	03/06/2018 3:39:03 PM	03/06/2018 3:39:03 PM	1			RL-1 LN5_5.12.0
<input type="checkbox"/>	TR-3	Test Case 1 - Covers FE-6869 Enforce Fat Finger Price Checks in APAC	Failed	1.0	Yuri Chernak	03/07/2018 9:31:59 AM	03/07/2018 9:31:59 AM	3			RL-1 LN5_5.12.0
<input type="checkbox"/>	TR-4	Test Case 1 - Covers FE-7303 Monitor highlights when an indication is clicked in LN5 Indication Panel	Passed	1.0	Yuri Chernak	03/07/2018 11:25:03 AM	03/07/2018 11:25:08 AM	1	CL-1 QA Cycle	TS-1 Epic FE-7282	RL-1 LN5_5.12.0

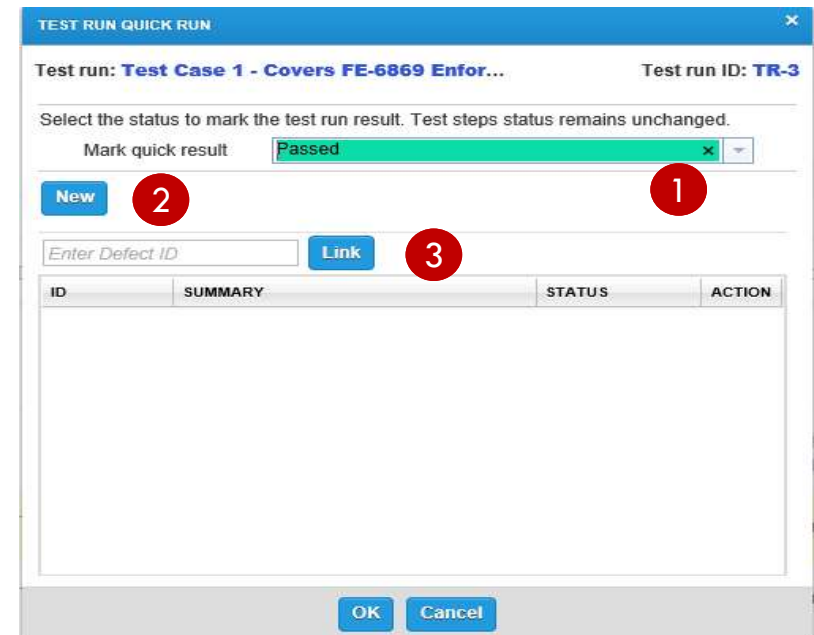
1

The Test Execution module is intended:

- 1 to manage a test execution log (collection of test runs with execution status) for a given release;
- 2 to provide a quick summary of test execution results.

Manager: Test Execution

18



- 1 When a given test case is executed, it should be assigned a status of execution – *Pass*, *Failed*, etc.
- 2 If a test case status is *Failed*, a tester has an option to report a defect from qTest [**New** button] that will be linked to the test case.
- 3 Otherwise, a defect can be created in Jira and later linked to the related test case [**Link** button].

Manager: Test Execution

19

“Quick Run” vs “Run” Options



Execution status is assigned to the whole test run.

Execution status [and a bug] is assigned to individual steps of a test run.

TEST RUN QUICK RUN

Test run: Test Case Covers FE-8069 Watchlist Win... Test run ID: TR-106

Select the status to mark the test run result. Test steps status remains unchanged.

Mark quick result: Passed

New

Enter Defect ID: Link

ID	SUMMARY	STATUS	ACTION
----	---------	--------	--------

OK Cancel

TestPad - Google Chrome

Secure | <https://qaqtest.liquidnet.com/p/22/portal/testexecution/testrun/exe...>

Test Run: Test Case Covers FE-8069 Watchlist W Save Load last run

DESCRIPTION PRECONDITION RESOURCES NOTES SUBMIT DEFECT

Mark test run's Status as Passed Apply status to all test steps

+ 1 - 2 of 2 items 1 10 | 25 | 50 +

#	STEP INFORMATION	STATUS		
1	Step 1 action Expected Result 1	UNEXECUTED		
2	Step 2 action Expected Result 2	UNEXECUTED		

1 - 2 of 2 items 1 10 | 25 | 50 +

Manager: Test Execution, Reporting Defect

20

1. To report a defect, select a test run and click either **Quick Run** or **Run** button.
2. Below is a screen shot of the Quick Run window. Hover the mouse over the last column and a bug icon appears – click it.
3. The defect reporting window is shown, click New button to report a defect.
4. When the defect is saved, the system brings you back to the Test Run status window, you need to save the run “failed” status.
5. In the test execution log this run is now shown with the Bug icon.

The screenshot displays the 'TEST SUITE QUICK RUN' window. At the top, it says 'Test suite: Functional test suite 2'. Below this, there is a status bar indicating '0/1 item(s) selected' and a dropdown menu set to 'Failed' with an 'Apply' button. The main area contains a table with the following columns: NAME, TEST CASE VERSION, ASSIGNED TO, ENVIRONMENT, PLANNED START DATE, PLANNED END DATE, ID, SUMMARY, STATUS, and ACTION. The first row of the table is 'Exploration Testing' with version '1.0', assigned to 'Yuri Chernak', and planned dates of '10/16/2022'. A modal window is open over the table, titled 'New' with a red checkmark. It contains a text input field 'Enter Defect ID', a 'Link' button, and a 'Search' button. The modal also has a 'New' button and a 'Cancel' button. A red bug icon is visible in the bottom right corner of the modal.

NAME	TEST CASE VERSION	ASSIGNED TO	ENVIRONMENT	PLANNED START DATE	PLANNED END DATE	ID	SUMMARY	STATUS	ACTION
Exploration Testing	1.0	Yuri Chernak		10/16/2022	10/16/2022			0	0

Manager: Reports

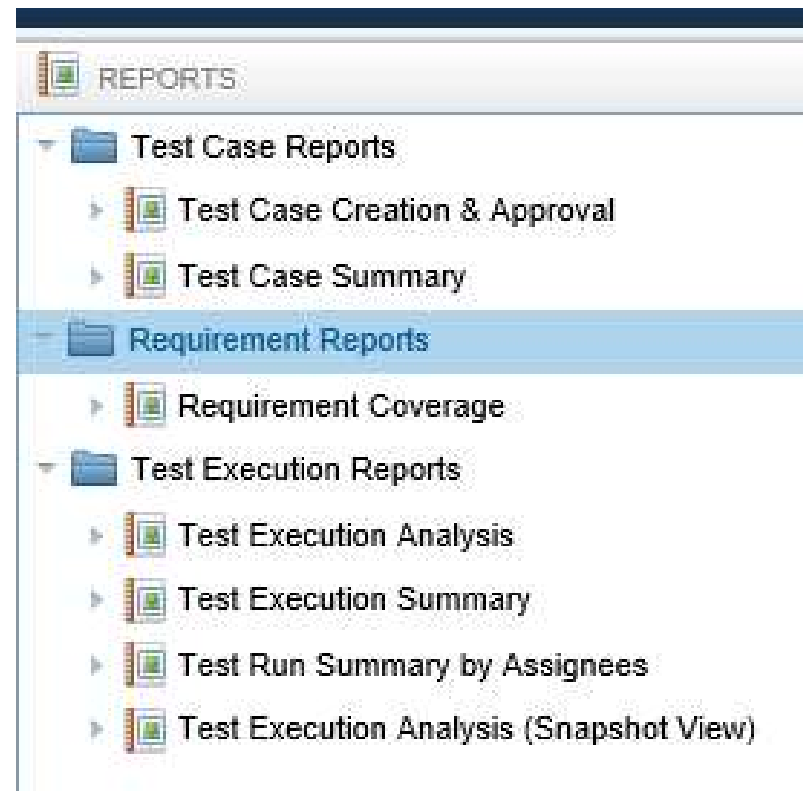
21

Module Purpose

Requirements module provides a set of pre-defined reports in the following categories:

- Test Cases
- Requirements
- Test Execution

Customized reports can be created using the **Insights** module (see Part 4).



Part 3

22

PART 3: PROJECT ADMINISTRATION

Administration Functions

23

A Project Admin role can perform the following functions:

Function	Description
User Management	Project Admin can change the role of a selected user, assigned to the project; also tailor tasks for managing requirements, test cases, test execution results, and sessions. See a list of roles on the next slide.
Integration Settings	Project Admin can create new or update the existing Jira integration with qTest. Jira import is based on the selected fields used in the integration setup (see next slide).
Field Settings	This function allows selecting/deselecting management fields (including custom fields) for requirements, test cases, and test runs.
Notification Settings	This function allows tailoring notifications based on events related to changes applied to requirements, test cases, test runs.
Test Case Settings	This function allows sharing test cases of a given project with other projects.

Standard User Profiles

24

List of standard user profiles.

The screenshot displays the 'Site Administration' interface. On the left, a sidebar lists various user profiles. The 'Quality Assurance' profile is highlighted. On the right, the 'User profile Quality Assurance' details are shown, including project settings and a list of permissions.

Site Administration

USER PROFILES

- Administrators
- Advanced User
- Business Analyst
- Developer
- New User Profile
- Project Admin
- Project Manager
- Quality Assurance**
- Read-Only User
- Sessions Project Admin
- Sessions User

User profile Quality Assurance

PROJECT SETTINGS

Manage Project Settings ☐

PROJECT

Create Releases	<input checked="" type="checkbox"/>
Edit Releases and Builds	<input checked="" type="checkbox"/>
Delete Releases	<input checked="" type="checkbox"/>
Create Builds	<input checked="" type="checkbox"/>
Delete Builds	<input checked="" type="checkbox"/>

REQUIREMENT AND TEST DESIGN TREE

Create Modules	<input checked="" type="checkbox"/>
Edit Modules	<input checked="" type="checkbox"/>
Delete Modules	<input checked="" type="checkbox"/>

Partial Example:
A list of functions a QA Analyst profile is entitled for.

Part 4

25

PART 4: INSIGHTS

<https://www.qasymphony.com/video-training/qtest-insights/insights-101/advanced-software-test-metrics/>

<https://support.qasymphony.com/hc/en-us/articles/115003898206-How-Do-I-Create-Custom-Reports-in-qTest-Insights->

Insight Module Functions

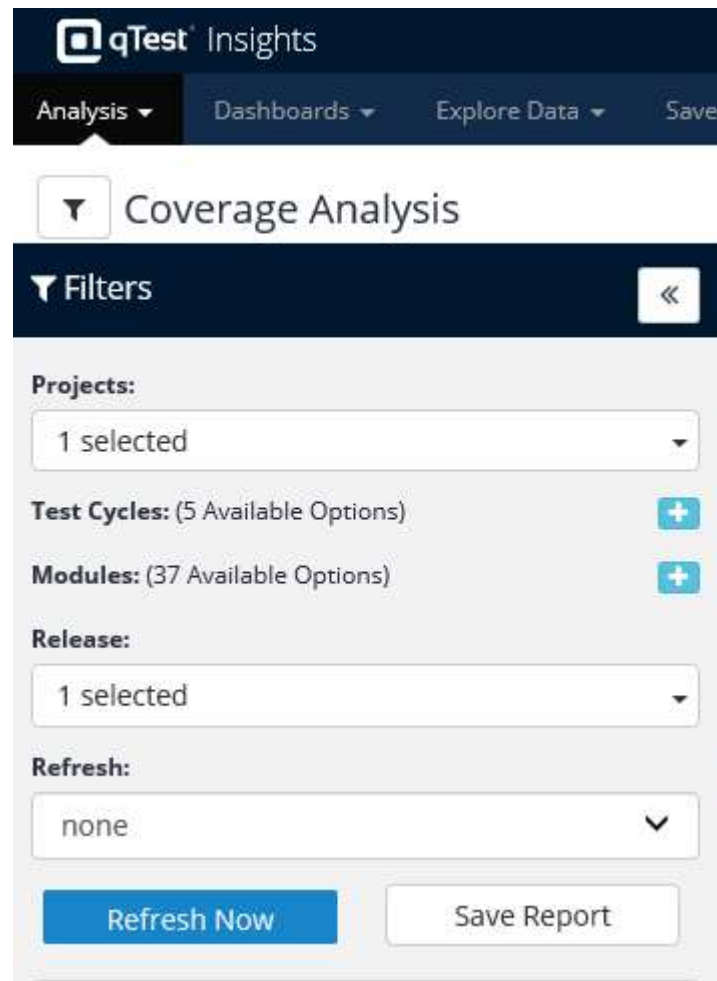
26

Insights module provides users with the following functions:

Function	Description
Analysis	This function shows various Quality or Coverage charts that include data according to a selected filter, shown on the next slide.
Dashboards	This function allows selecting various types of charts to represent test assets of a given project. The data can be also selected based on the filter.
Explore Data	This function allows generating reports or charts for individual types of assets (requirements, test cases, etc.) and based on the filter.
Saved Reports	This function allows managing any of the saved reports produced by the above functions.

Insights Module Filter

27



The screenshot displays the 'qTest Insights' interface. At the top, a dark blue navigation bar contains the 'qTest Insights' logo and several menu items: 'Analysis', 'Dashboards', 'Explore Data', and 'Saved'. Below this, a 'Coverage Analysis' section is visible, featuring a funnel icon and a 'Filters' panel. The 'Filters' panel has a dark blue header with a funnel icon and a close button. It contains several filter categories: 'Projects' with a dropdown menu showing '1 selected'; 'Test Cycles' with '(5 Available Options)' and a plus button; 'Modules' with '(37 Available Options)' and a plus button; 'Release' with a dropdown menu showing '1 selected'; and 'Refresh' with a dropdown menu showing 'none'. At the bottom of the filter panel, there are two buttons: 'Refresh Now' and 'Save Report'.

qTest Insights

Analysis ▾ Dashboards ▾ Explore Data ▾ Saved

▼ Coverage Analysis

▼ Filters <<

Projects:

1 selected ▾

Test Cycles: (5 Available Options) +

Modules: (37 Available Options) +

Release:

1 selected ▾

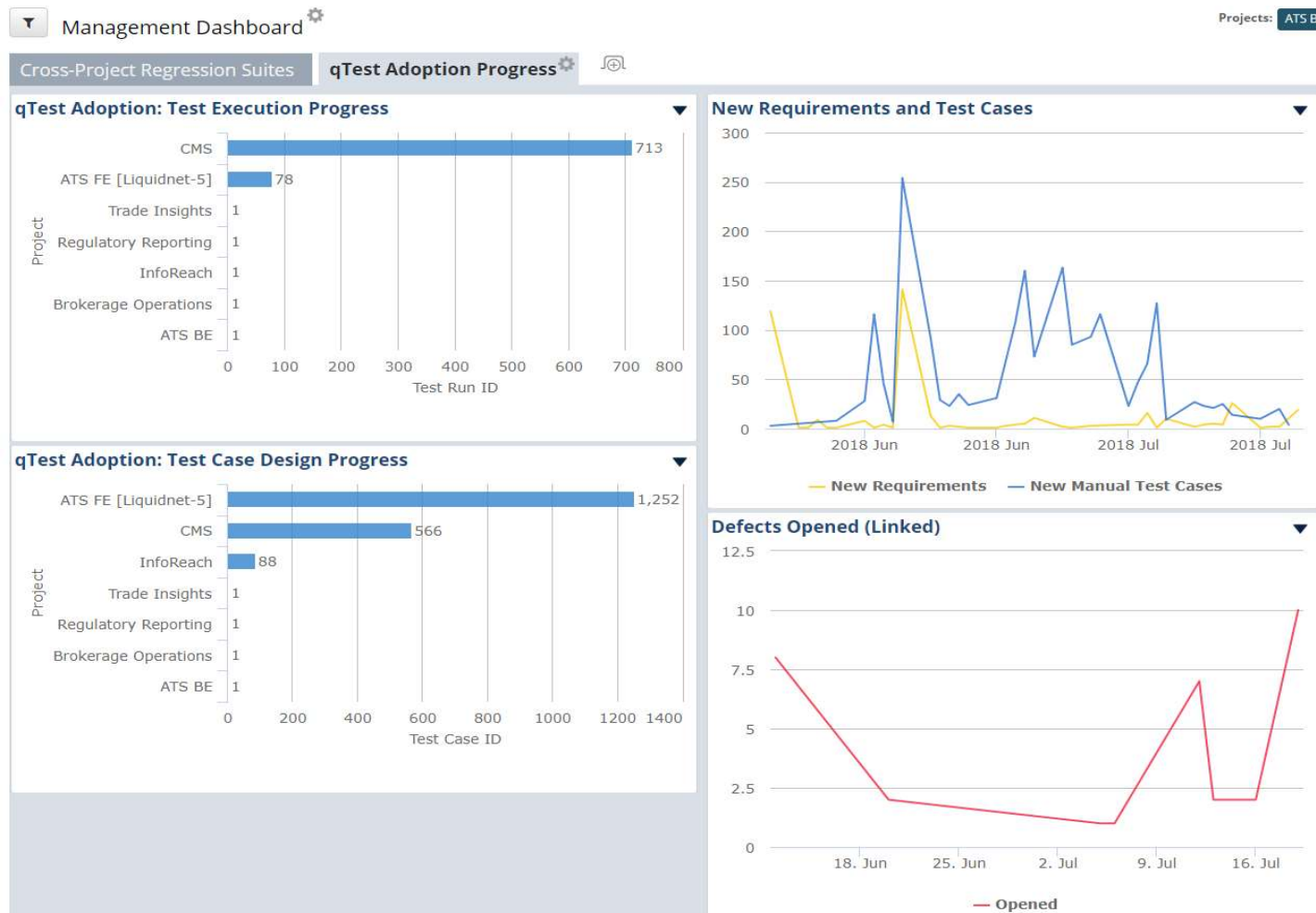
Refresh:

none ▾

Refresh Now Save Report

Insights Module Dashboard

28



Insights: Explore Data

29

The screenshot shows the qTest Insights interface. At the top is a dark blue header with the qTest logo and the word 'Insights'. Below the header is a navigation bar with four tabs: 'Analysis', 'Dashboards', 'Explore Data', and 'Saved Reports'. The 'Explore Data' tab is currently selected, and its dropdown menu is open. The dropdown menu lists the following options: Requirements, Test Cases, Test Runs, Test Run Logs, Defects (qTest), Defects (Linked), Manager Combined Sessions, and Screens. To the left of the dropdown menu, there is a 'My Dashboard' section with a 'New Tab' button and a 'Requirements Test R' section. Below these sections are several green and yellow tiles displaying test run data, including FE-7453 YC - new s, FE-7097 Log ed instrume, FE-7226 Course C, FE-7303 Moni, and FE-6894 Test.

qTest® Insights

Analysis ▾ Dashboards ▾ Explore Data ▾ Saved Reports ▾

▼ My Dashboard

New Tab ⚙️

Requirements Test R

FE-7453 YC - new s
tory

FE-7097 Log
ed instrume

FE-7226 Course C
orrection "Hot"

FE-7303 Moni
tor highlights

FE-6894 Test
UBA on clicki

- Requirements
- Test Cases
- Test Runs
- Test Run Logs
- Defects (qTest)
- Defects (Linked)
- Manager Combined Sessions
- Screens

Insights: Saved Reports

30

Shared Reports

	Report	Created	Schedule	Show In Menu
☰	Kentucky Execution Status	6/15/2018	<i>not scheduled</i>	<input type="checkbox"/>
☰	Kentucky Req Coverage	6/15/2018	<i>not scheduled</i>	<input type="checkbox"/>
☰	Kentucky Test Cycles	6/15/2018	<i>not scheduled</i>	<input type="checkbox"/>

You can create a personal report and then make it “shared”.

Personal Reports

	Report	Created	Schedule
☰	Kentucky Execution Status	6/14/2018	<i>not scheduled</i>
☰	Kentucky Req Coverage	6/14/2018	<i>not scheduled</i>
☰	Kentucky Test Cycles	6/14/2018	<i>not scheduled</i>

Part 5

31

PART 5: PARAMETERS

<https://support.qasymphony.com/hc/en-us/articles/115003480703-Test-Cases-and-Test-Runs-with-Parameters>

Parameters Module Overview

32

- qTest Manager's parameterization feature allows testers to run the same test case multiple times with different data specified at the test step level.
- This feature allows test teams to:
 - Store reusable test data in one centralized location;
 - Import existing parameters and data sets;
 - Share data across qTest projects;
- You can add parameters when designing test cases.
- A parameter is a variable which can be assigned an actual value when creating or executing test runs. It will allow you to execute the test case repeatedly with different data each time.
- To execute test runs with parameters:
 - Define your parameters in your qTest Manager Parameters.
 - Design your test cases and add parameters in Test Steps.
 - Create test runs from parameterized test cases. At this stage, you will need to assign parameter values which will be used during test execution.
 - When executing test runs in the TestPad or viewing existing test logs, you will see the actual executed parameter values in the test steps, not the parameters themselves.

Part 6

33

PART 6: SESSIONS

<https://support.qasymphony.com/hc/en-us/articles/115002947166-Sessions-Overview>

Sessions Module Overview

34

qTest allows creating automated scripts by recording your test session that can be edited, shared with other team members, and executed later.

The screenshot displays the qTest Explorer Sessions module. The interface includes a sidebar with navigation options under 'System Queries' and 'My Queries'. The main area shows a 'Query Summary' for 'All Sessions' with statistics: 5 Sessions Run (Planned: 19:30:00, Actual: 00:00:52), 3 Test Cases, and 0 Bugs. Below this is a table listing sessions with columns for ACTION, ID, TITLE, DESCRIPTION, and STATUS.

ACTION	ID	TITLE	DESCRIPTION	STATUS
<input type="checkbox"/>	SS-142	[Parameters] Sort Parameters	Sort parameters by identifiers, Created Date	Completed
<input type="checkbox"/>	SS-143	[Parameters] Create new parameter		Completed
<input type="checkbox"/>	SS-144	[Parameters] Edit an existing parameter		Completed
<input type="checkbox"/>	SS-145	[Parameters] Activate/Deactivate a parameter		Running
<input type="checkbox"/>	SS-146	[Parameters] Archive a parameter		Running
<input type="checkbox"/>	SS-147	[Parameters] Bulk activation	Activate multiple parameters at a time	Planned
<input type="checkbox"/>	SS-148	[Parameters] Bulk deactivation	Deactivate multiple parameters at a time	Planned
<input type="checkbox"/>	SS-149	[Parameters] Delete a parameter	Delete an archived parameter	Planned
<input type="checkbox"/>	SS-150	[Parameters] Bulk delete parameters	Delete multiple parameters at a time	Planned

Part 7

35

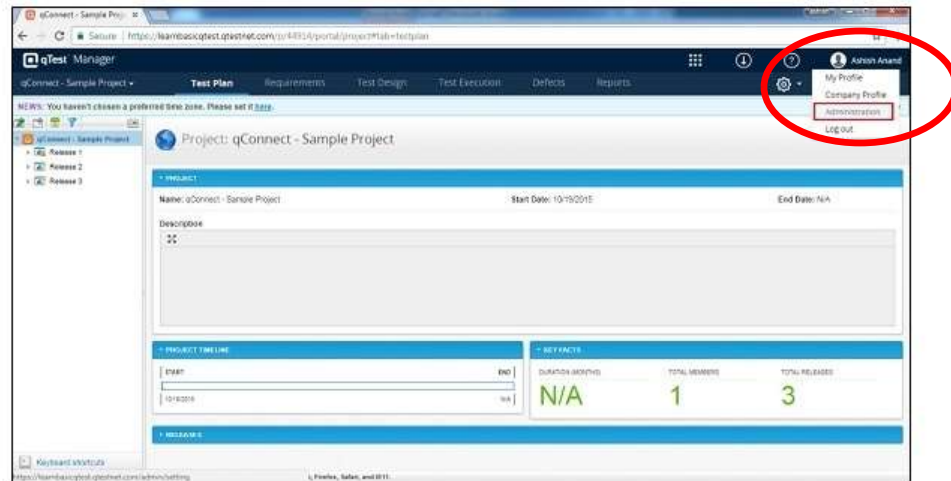
PART 7: CLASS ASSIGNMENT

Create Team's Project

36

Step 1:

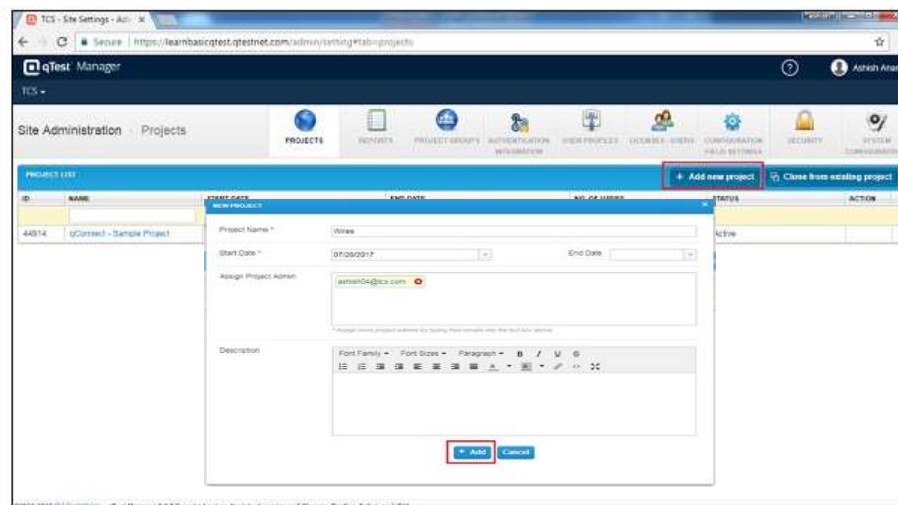
Go to the user profile section and click **Administration** as shown in the screenshot.



Step 2:

Enter Project Name=Team1, 2, etc. By clicking the +Add button, the project gets added successfully and a dialog box appears along with the OK button as shown in the screenshot.

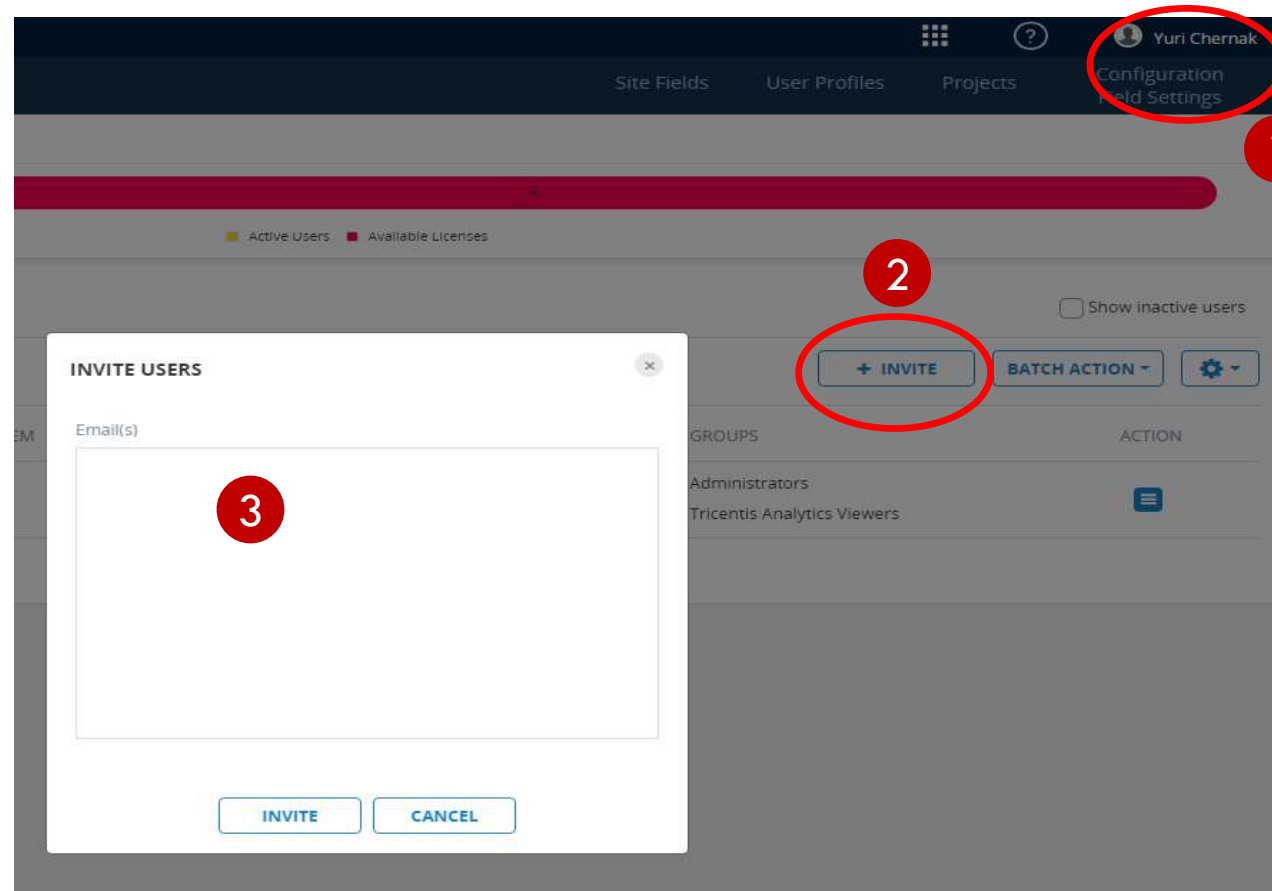
By default, the Project tab displays the **+Add new project** button as shown in the following screenshot.



Invite Users and Assign User Roles

37

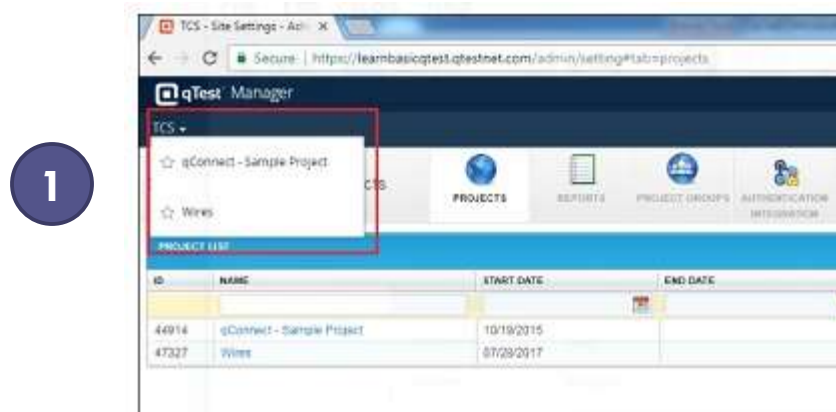
1. Click on your account and select “Administration”
2. Click “Invite” button
3. Type user’s email and click “Invite”
4. When user accounts have been created, go to the Manager Module, select your project and add users to the project.
5. Assign each user a Project Manager role, so the user could use all qTest features.



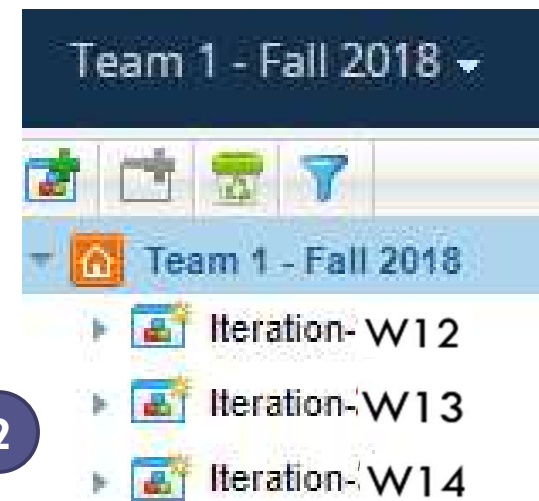
YouTube Tutorial: <https://www.youtube.com/watch?v=1zCK5VXrytg>

Test Plan Module

38



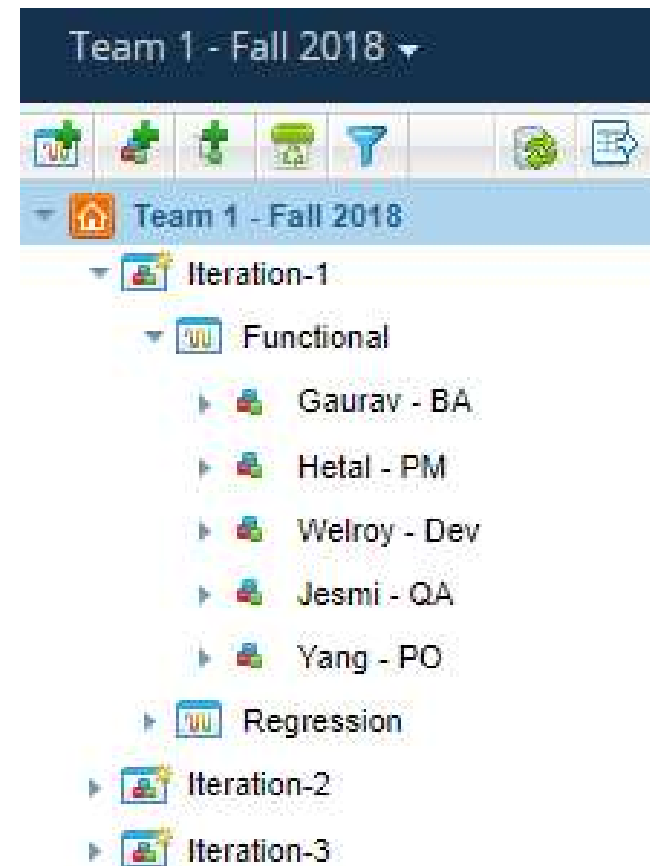
1. Select your project.
2. Create three iterations for your project – W12, W13, W14.



Test Execution Module

39

- For each Iteration, create a test cycle – **Functional** Test.
- For each Cycle create Test Suites and name them after the team members. This way each team member will have a “personal” Test Suite for test execution.



Requirements Module

40

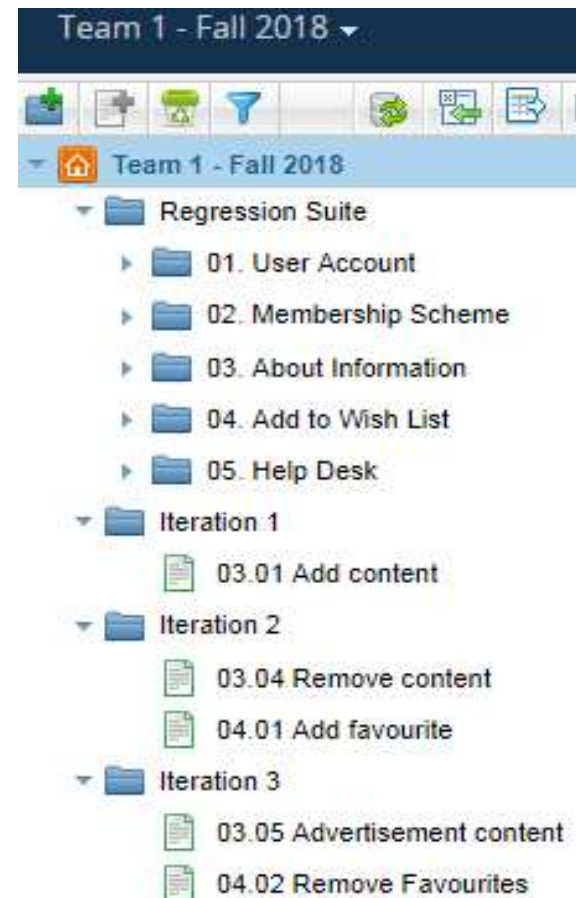
Create requirements folder structure as shown in the image.

Note:

- Requirements for the Regression folder are coming from the RCT and structured by functional areas.

Select each requirement in the iteration scope (See RoadMap) and create related test cases according to your Test Design in the Excel document, i.e., reproduce Excel test cases in qTest.

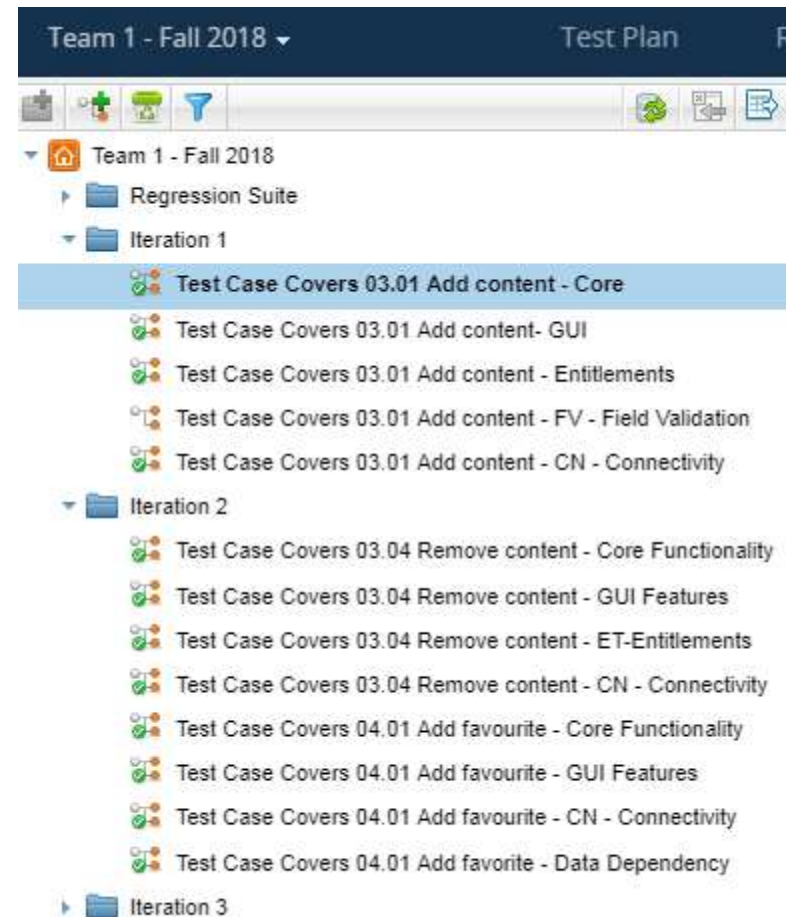
You can add more test cases later.



Test Design Module

41

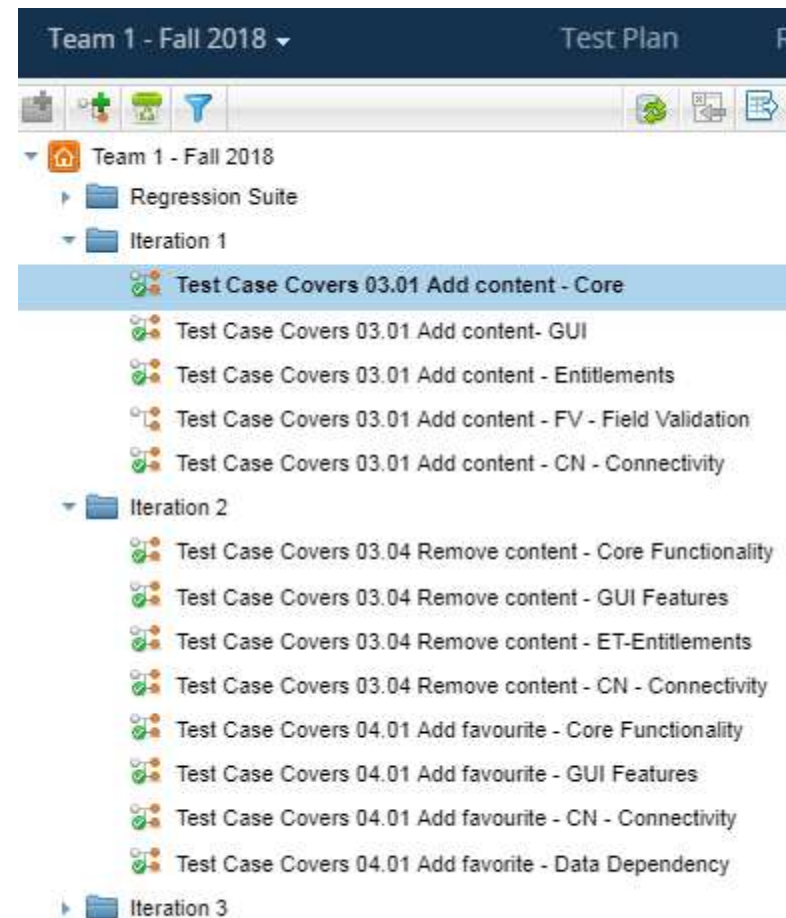
- Assign test cases to different team members.
- Each team member completes details (steps, expected results) for each assigned test case;
- Approve one test case at a time;
- Create a Test Run for each test case placing test runs in related Test Cycles.



Test Design Module

42

Complete details for each created test case.



Test Execution Module

43

- Select one test run at a time, click **Quick Run** and execute test, i.e., assign Pass/Fail status.
- Fail a few test runs and report defects.
- After the whole team has completed test execution, export the test log to Excel and paste it to the Excel Test Design document.

Statistics

Properties

Defect Summary (1)

Execution Summary

5

Test Runs

5

(100%)

Executed

0

(0%)

Unexecuted

Status: All

QUICK RUN

<input type="checkbox"/>	ID	NAME	STATUS	TEST CASE VERSION	ASSIGNED TO	EXECUTED
<input type="checkbox"/>	TR-86	Test Case Covers 03.01 Add content - Entitlements	Passed	1.0		11/02/2011 AM
<input type="checkbox"/>	TR-88	Test Case Covers 03.01 Add content - Connectivity	Passed	2.0		10/12/2011
<input type="checkbox"/>	TR-89	Test Case Covers 03.01 Add content- GUI	Passed	1.0		11/02/2011 AM
<input type="checkbox"/>	TR-94	Test Case Covers 03.01 Add content - Field Validation	Passed	1.0		10/12/2011
<input type="checkbox"/>	TR-132	Test Case Covers 03.01 Add content - Core	Passed	5.0		11/02/2011 AM

Test Execution Module

44

- Export Test Execution Log for each Iteration;
- Include in the export file the fields as shown below.

Id	Name	Target Release/Build	Status	Assigned To
TR-17	Test Case Covers 2.03 Book a service Core Functionality	Iteration-2	Passed	Jahid Hasan
TR-18	Test Case Covers 2.03 Book a service GUI Features	Iteration-2	Passed	Jahid Hasan
TR-19	Test Case Covers 2.03 Book a service EN- Entitlements	Iteration-2	Passed	Jahid Hasan
TR-20	Test Case Covers 2.03 Book a service DDV - Data-Dependency Validation	Iteration-2	Passed	Jahid Hasan
TR-21	Test Case Covers 1.06 Track Loyalty GUI Features	Iteration-2	Passed	Jahid Hasan
TR-22	Test Case Covers 1.06 Track Loyalty EN- Entitlements	Iteration-2	Passed	Jahid Hasan

Appendix

45

APPENDIX: SUPPLEMENTARY RESOURCES

qTest Free Trial Link

46

<https://www.tricentis.com/software-testing-tool-trial-demo/>

The image shows a screenshot of the Tricentis website with three product cards. The first card, 'qTest', is titled 'Test management and analytics' and describes a centralized test management solution. The second card, 'Testim', is titled 'Customer-facing apps' and describes a platform for creating resilient UI tests. The third card, 'Testim Mobile', is titled 'Native mobile testing' and describes SaaS-based automation for native mobile apps. Each card features a 'Free trial' button (orange) and a 'Request a demo' button (blue). The 'Free trial' button on the qTest card is highlighted with a red dashed box. Below each card is a link to 'Explore pricing' with a right arrow.

Product	Feature	Free trial	Request a demo	Explore pricing
qTest	Test management and analytics	Free trial	Request a demo	Request pricing →
Testim	Customer-facing apps	Free trial	Request a demo	Explore pricing →
Testim Mobile	Native mobile testing	Free trial	Request demo	Explore pricing →

qTest Free Trial Form

47

Tricentis
qTest

Start your free 14-day Tricentis qTest Trial

No credit card required. qTest is the complete test management solution for all testing methodologies. The trial includes full access to qTest. Complete the form below to get your 14-day trial. You will receive an email with your login credentials to get started.

* Email Address

* First Name

* Last Name

* Country

* Phone

* Company Name
To select, begin typing.

* Role

☐ * Yes, I agree to receive periodic communications, emails and promotional materials from Tricentis related to products and services and can [unsubscribe](#) at any time.

☐ * I accept and have read, understand, and agree to be bound by the Tricentis [Free Trial Terms of Use](#) and [Privacy Policy](#) and acknowledge that this free trial is subject to the Limited Use License section of the General Terms.

Next page

qTest Free Trial – Screen 1

48

Complete
fields in the
form

* Email Address

Great! Your email is valid!

* First Name

* Last Name

* Country
United States

* Phone

* Company Name
Pace University

* Role
Student

- ☐ * Yes, I agree to receive periodic communications, emails and promotional materials from Tricentis related to products and services and can [unsubscribe](#) at any time.
- ☐ * I accept and have read, understand, and agree to be bound by the Tricentis [Free Trial Terms of Use](#) and [Privacy Policy](#) and acknowledge that this free trial is subject to the Limited Use License section of the General Terms.

Next page

qTest Free Trial – Screen 2

49

Tricentis

Why Tricentis Solutions Products Services Customers Resources Partners Contact

Free Trial for qTest

tricentis.com/software-testing-tool-trial-demo/qtest-trial/

Your Email Will Be Your User Name:

malisha.masnoon@pace.edu

* Create your qTest Web Address: .qtestnet.com

Your qTest account will be available via this URL:

* Password:

Password must be 8 to 12 characters, include at least one number and 1 letter. No special characters.

*qTest Data Storage Location: **IMPORTANT NOTICE**

Start My Trial

WHAT YOU'RE ABOUT TO EXPERIENCE

- Instant cloud access to a 14-day free trial
- Complete agile test management solution
- Portfolio level reporting
- Seamless DevOps integrations (e.g. Jira, Jenkins, Selenium)
- Enterprise performance and scale

TRUSTED BY: GUARDIAN LIFE INSURANCE

globe.zoom.us is sharing your screen. **Stop sharing** **Help**

Type here to search

62°F 6:06 PM 10/22/2021

Enter:
team1spr24
team2spr24
team3spr24

Select:
United States

qTest Supporting Materials

50

qTest quick start guide:

https://documentation.tricentis.com/qtest/od/en/content/manager/introduction/qtest_manager_quick_start_guides.htm

<https://www.tutorialspoint.com/qtest/index.htm>

qTest Tutorials on YouTube

Tutorial: Getting Started with qTest

<https://www.youtube.com/watch?v=jmuR-8ZaLJc>

qTest Overview Demo

<https://www.youtube.com/watch?v=hxmBjDw7szw>

qTest Scenario for JIRA by QASymphony

https://www.youtube.com/watch?v=fEOHlrcTJ_k

Tutorial: How to Create Test Cases

<https://www.youtube.com/watch?v=T1xpd1YUU2o>