



qTest

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```
var pageTracker = (function() {
    webSecurity.Analyze();
    webSecurity.TrackLocation();

```

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About the Tutorial

qTest is a test management tool used to track and maintain the records of all STLC phases, right from the Test Plan to Report creation. This tutorial introduces the readers to the basic features and usages of qTest.

Audience

This tutorial is designed for beginners to help them understand how to use the qTest tool. It will guide them on how to utilize the tool in reporting and maintaining the testing activities.

Prerequisites

Since qTest is a testing tool, it is beneficial if the readers of this tutorial have a basic understanding of the bug and the testing lifecycle.

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1. qTest – Introduction

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 task across QA team and other stakeholders.

qTest is a cloud based tool and was developed by QASymphony. It supports all browsers especially Chrome, Firefox, IE, etc. and also supports different windows OS versions – Windows XP, Vista, 7, etc. QTest provides a 14-days trial period for Business email id with access to 4 users. qTest can be integrated with many other tools – JIRA, Bugzilla, FogBugz, Version One, etc.

License and Free Trial

Following points are related to the License and Free Trial of qTest and related services.

- qTest is a commercial tool and available as a trial version for a limited period of 14 days.
- To utilize JIRA services, a license is required.
- qTest provides free license for Business Email ID.
- The basic version (free trials) comes with access for 4-people group.

Uses of qTest

Following are the different uses of qTest:

- Used in tracking all QA activities right from the first phase of the software testing lifecycle.
- Supports Release Management, Build Management, and Module Management.
- Supports all macro level activities performed by QA.
- Useful in performing QA tasks such as writing TestCases, execution, reports, etc.
- Useful in Project Management, Task Tracking, Requirement Management, and Test Management.

qTest Specifications

The following table lists down the different specifications on qTest along with the description for each.

Sr. No.	Specification	Description
1	Application copyright	Handled by QASymphony Provides Commercial and Trial Version
2	Tool scope	Used as a Test Automation framework Utilized as a Testing Utility
3	Testing Methods	Agile Testing Black-box Testing Exploratory Testing Functional/Manual Testing Traditional Testing
4	Tool Objectives	Desktop Testing Web Testing
5	Management Features	Requirement Management Release and Build Management Module Management Test Management Report
6	Hardware Requirements	CPU: P4 2.5GHz and latest RAM: 1GB and above Network speed: 1000Mbps and above Hard Disk: 1GB and above
7	Error Handling	Capture screenshots
8	User interface Available	COM API Direct UI GUI usability

2. qTest – Features

qTest has a wide range of features to attract QAs and other stakeholders for test management. In this chapter, we will discuss the core features of QTest.

qTest Core Features

Following table lists down the core features of qTest.

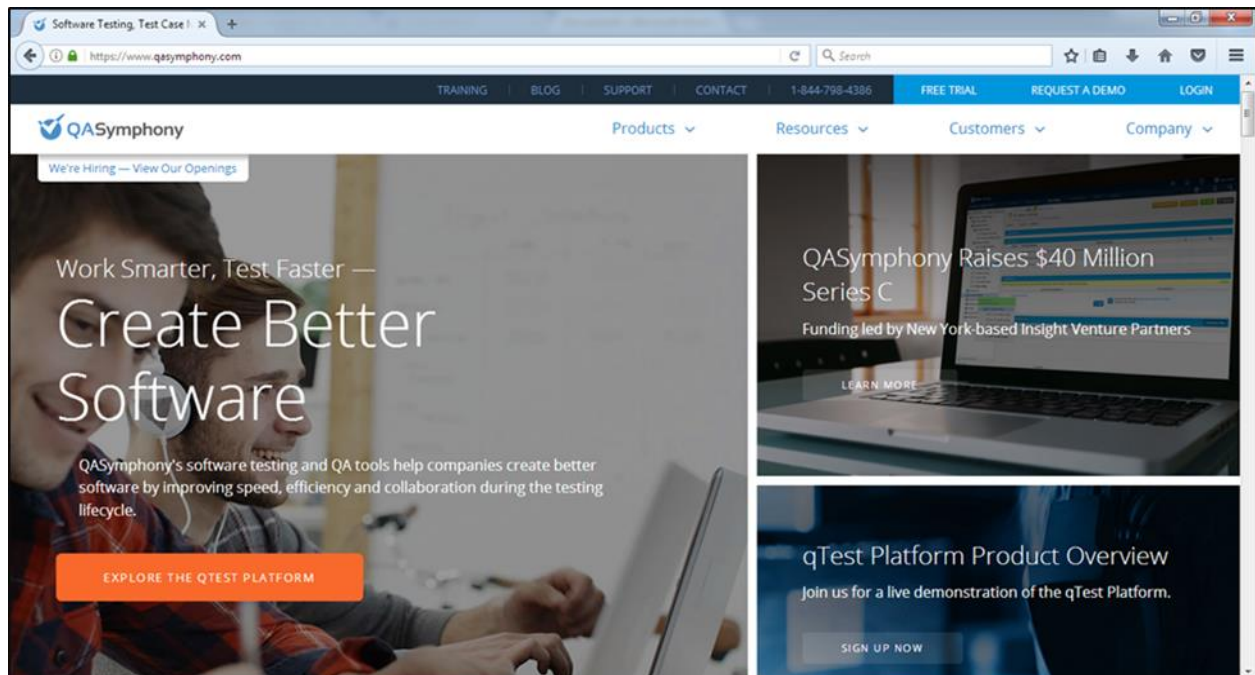
Sr. No.	Core Features	Description
1	Testing Support	<p>qTest supports the following test methodologies:</p> <ul style="list-style-type: none">• Agile Testing• Black box testing• Exploratory Testing• Functional/Manual Testing• Traditional Testing
2	Centralize & Organize	<ul style="list-style-type: none">• qTest tool creates, centralizes, organizes, and manages the test cases very effectively and efficiently.• Easily imports test cases from Excel and other management tools.• Creates multiple versions of test cases for comparison and uses.• Shares test case repository across different projects, releases, and sprints.
3	Manage & Track Execution	<ul style="list-style-type: none">• Supports build out and re-run of test execution suites.• Kicks off automation suite as well.• Captures step-by-step test execution history with detailed explanation.• Supports test run specific configuration and parameters.

4	Notification	<ul style="list-style-type: none"> • Email can be sent for a particular task to users. • Voting and watching features to keep an eye on the progress for stakeholders. • Use @mention to grab the attention of a specific team member at Comments/Description.
5	Power Search	<ul style="list-style-type: none"> • Supports powerful search functionality with Hotkeys features. • Supports free text search. • Supports syntax search.
6	Reports	<ul style="list-style-type: none"> • qTest supports multiple reports at the module level. • Supports Test Cases and Test Execution Reports. • Supports Requirement and Traceability Reports and also Defect reports. • Supports Cross Project Report as well.
7	Scale with Team Growth	<ul style="list-style-type: none"> • Supports all business teams and projects, irrespective of the size and complexity.
8	Integration	<ul style="list-style-type: none"> • Supports more than 100 add-ins to connect with different software to make work easy. • Wide range of add-ins makes it universal- JIRA, Bamboo, HipChat, BugZilla, egg Plant, Cucumber, Jenkins, Selenium, etc • Supports Rally and VersionOne integration as well.
9	Common Features	<ul style="list-style-type: none"> • Supports Drag and Drop interface. • Supports Test Grid Analysis. • Ability to clone the entire test case repositories along with project setting such as email notification and more.
10	Recover Data	<ul style="list-style-type: none"> • Accidentally deleted data can be restored using Recycle bin. qTest stores deleted data in the Recycle bin and it can be restored without admin permission.

3. qTest – Free Trial Access

qTest provides 14 days' free trials to business emails with a few basic features; this can be accessed by a maximum of four users. qTest has a range of plans as well with different advanced features and add-ins. The cost depends on the number of users.

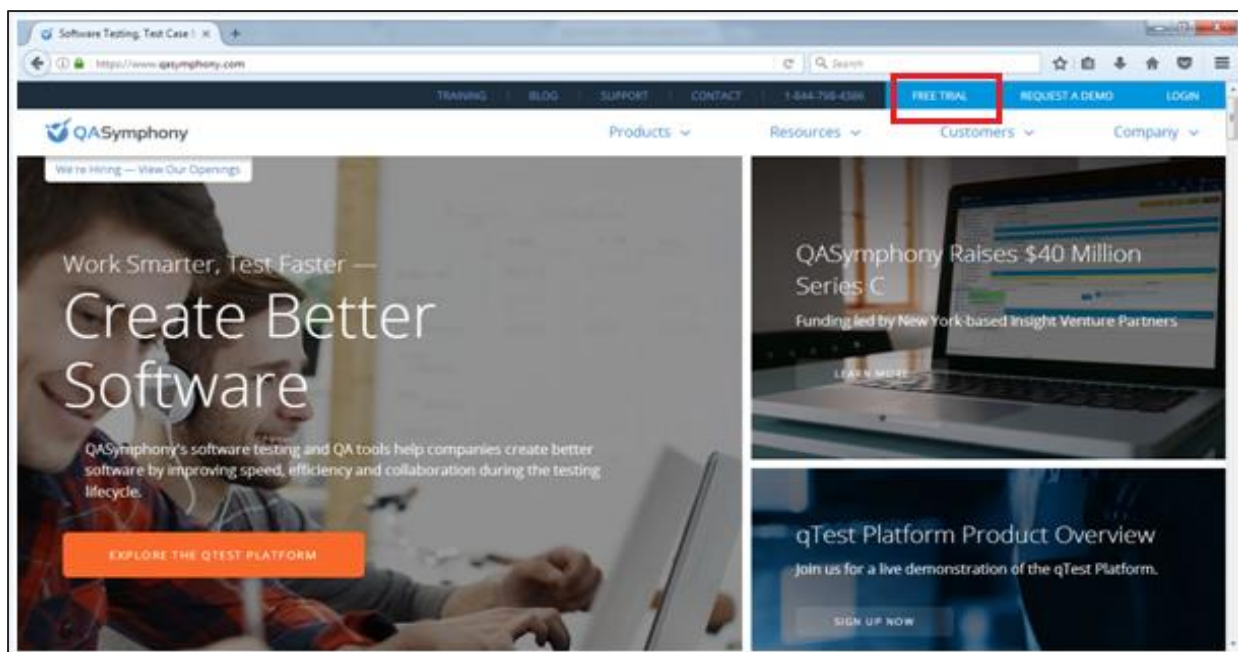
By visiting <https://www.qasymphony.com>, you can view the different plans that are available on trial basis.



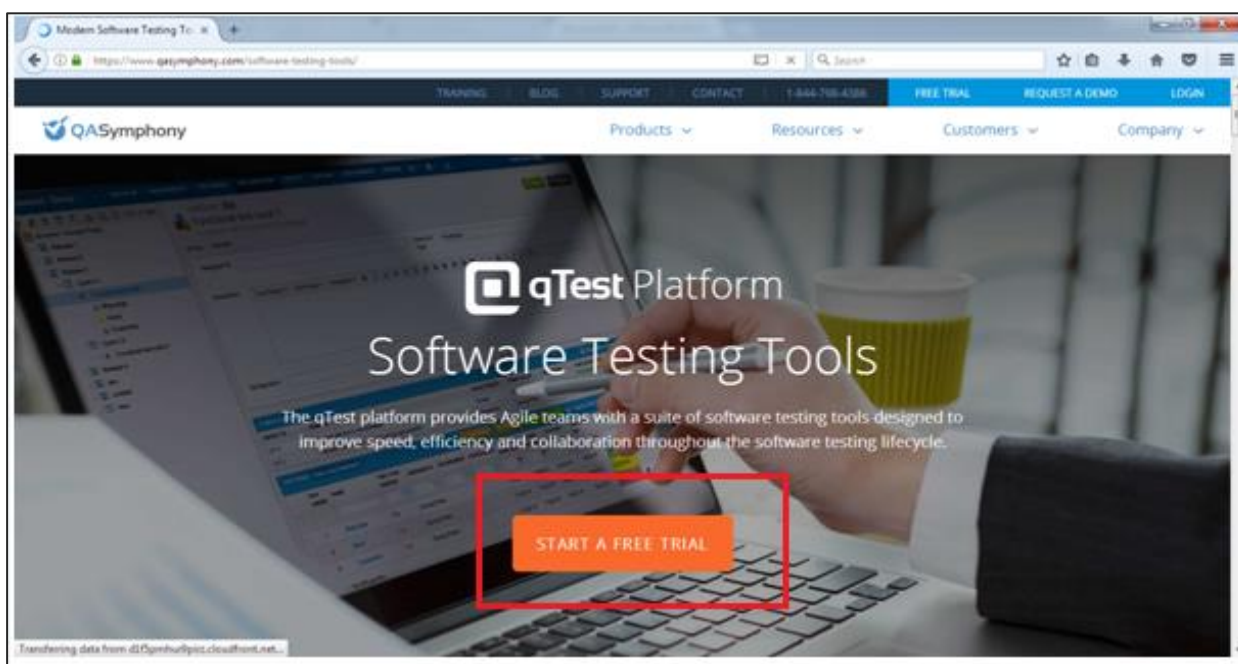
Set Up for Free Trials

Let us now discuss how to set up for free trials. Follow these steps to understand the setup:

Step 1: Visit <https://www.qasymphony.com> and click **Free Trial** tab on the right hand side of the menu bar as shown in the following screenshot.



Step 2: Click the “Start Free Trial” button.



Step 3: It opens a basic form to create a qTest account. Enter the following details as shown in the following screenshots.

- First Name
- Last Name
- Business Email: Please note, it doesn't accept gmail, yahoo, and outlook IDs. It should be a business email. The same email can be used as the username to access qTest.

- Industry
- Where are you located
- Number of Employees
- Company Name
- Create your qTest web address: It should be unique and this URL will be used to access the qTest application
- Password: To authenticate access of this URL

Start a Free Trial - QASymphony

https://www.qasymphony.com/qtest-trial-qascom/

QASymphony Questions? Call Us: 1-844-798-4386

Get Started Today!

Complete Test Management For All Testing Methodologies
14-Day Free Trial – Get Started Instantly – No Credit Card Required

10,000+ Users
450+ Companies
20+ Countries
Excellent Support

You're in good company. qTest is used by leading global enterprises.

cloudpath Adobe Zappos Office DEPOT OfficeMax

Waiting for pixel.rubiconproject.com...

* First Name

* Last Name

* Business Email Address

Your email address will be your username

* Industry

* Where Are You Located

* Number of Employees

CREATE qTest TRIAL

Start a Free Trial - QASymphony

https://www.qasymphony.com/qtest-trial-qascom/

QASymphony Questions? Call Us: 1-844-798-4386

Get Started Today!

Complete Test Management For All Testing Methodologies
14-Day Free Trial – Get Started Instantly – No Credit Card Required

10,000+ Users
450+ Companies
20+ Countries
Excellent Support

You're in good company. qTest is used by leading global enterprises.

cloudpath Adobe Zappos Office DEPOT OfficeMax BARCLAYS VISA verizon Vonage

Your email address will be your username

* Industry

* Where Are You Located

* Number of Employees

* Company Name

Create Your qTest Web Address .qtestnet.com

* Password

✓ Good to go!

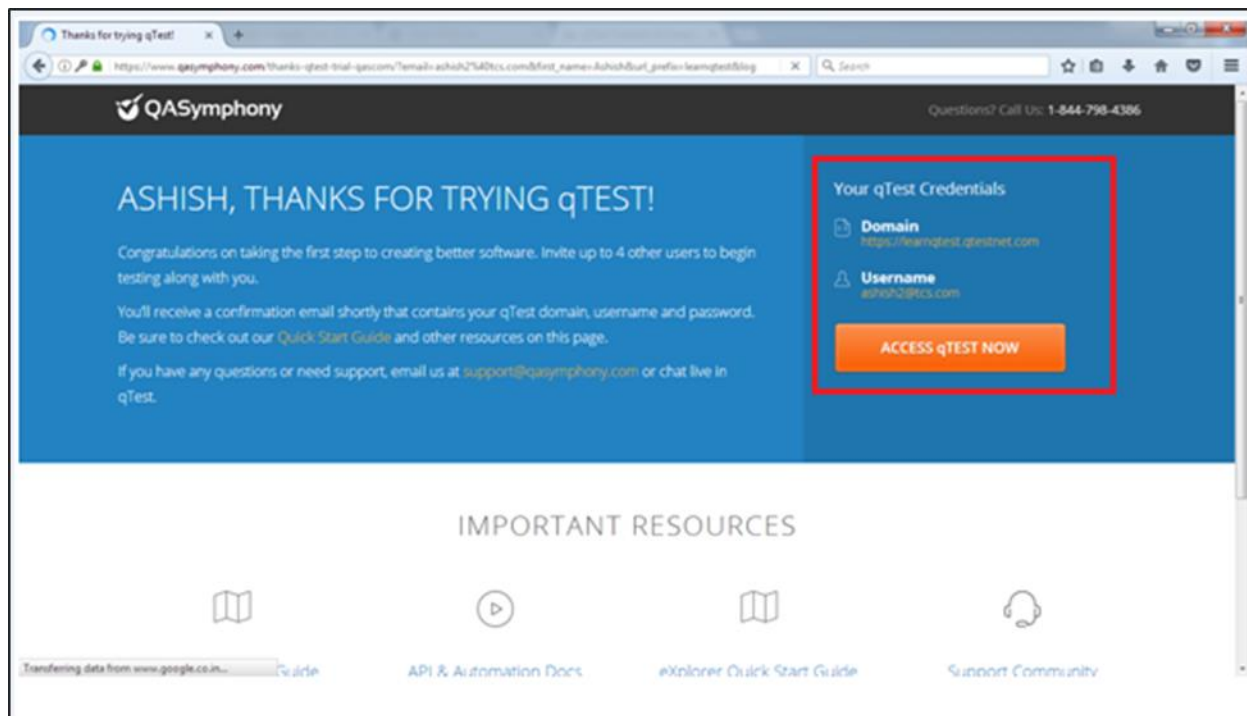
✓ Great password – don't forget it!

Your qTest account will be available via this URL.

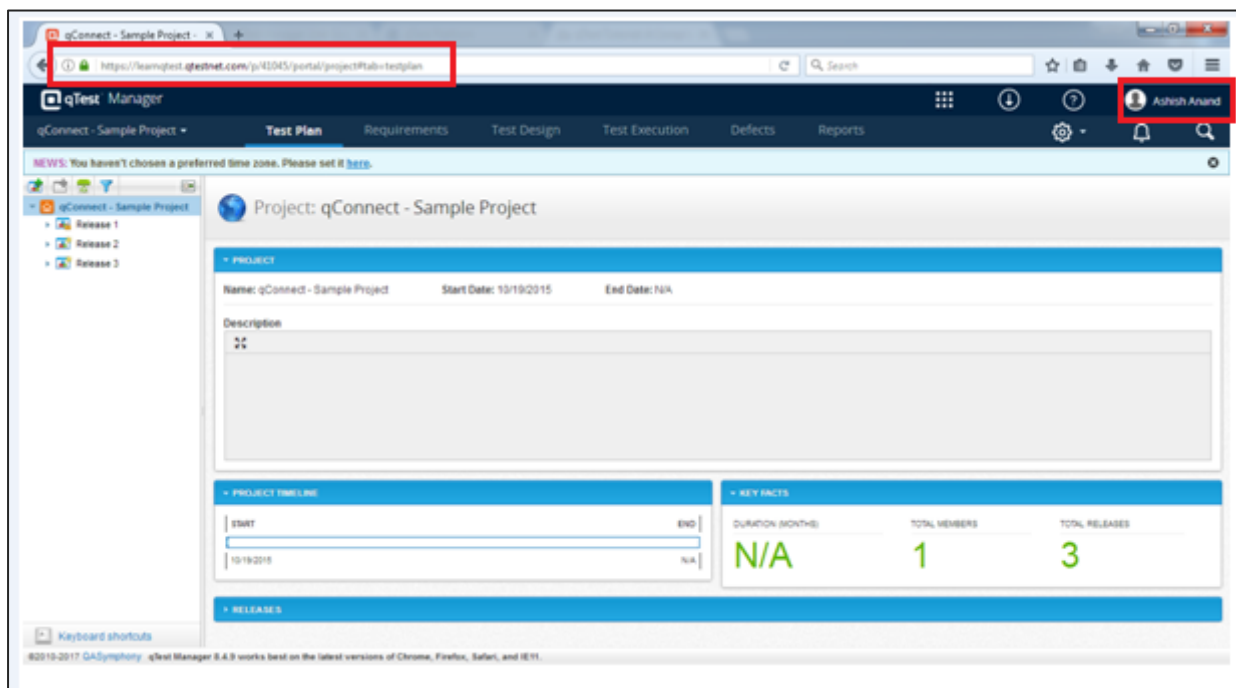
Password must be more than 8 characters, include at least one number and 1 letter. No special characters.

CREATE qTest TRIAL

Step 4: After entering all details, click **CREATE qTest TRIAL** button as shown in the above screenshot. It will display a **Thank you page** for the New User as in the following screenshot. You can see the entered Domain and Username with the **Access qTest NOW** button.



Step 5: Now, click the **Access qTEST NOW** button. It will display the Dashboard of qTest. It has access to the URL that was entered while creating the free trials.



4. qTest – Login

In this chapter, we will discuss how to log into qTest.

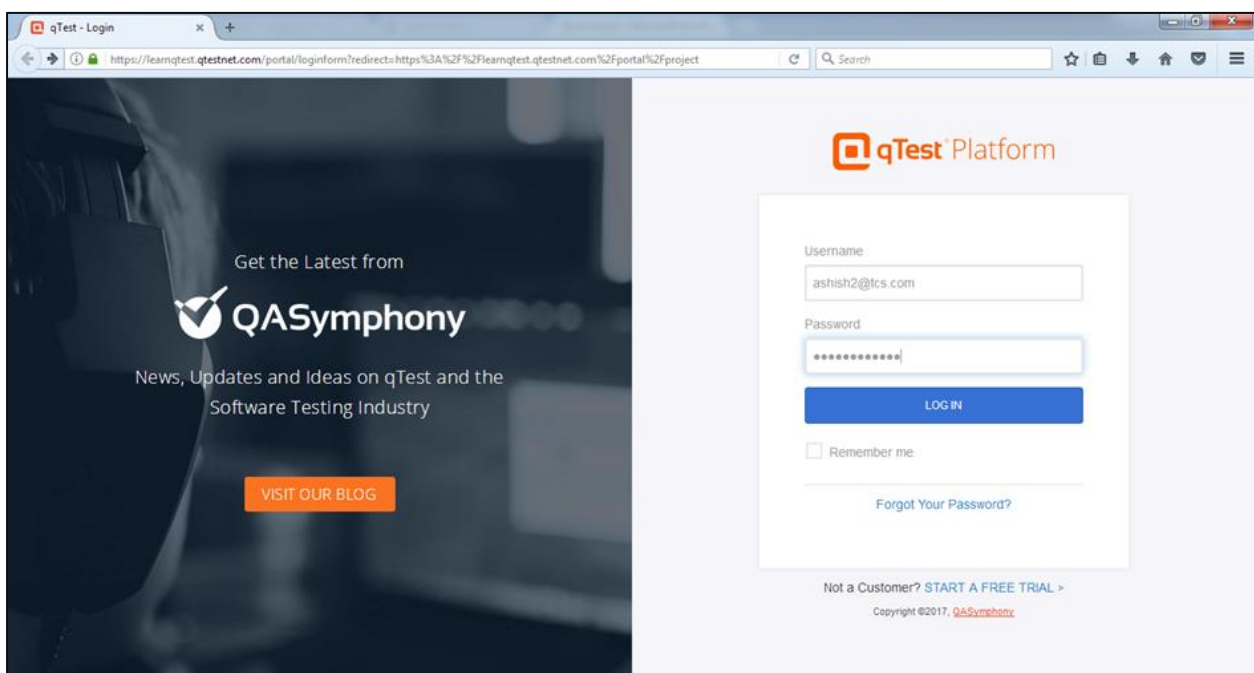
Follow these steps to log into qTest.

Step 1: Go to your sample website selected while creating the free trial. It will open a login page.

Step 2: Enter your registered business email address as Username and Password.

Step 3: Click the **LOG IN** button.

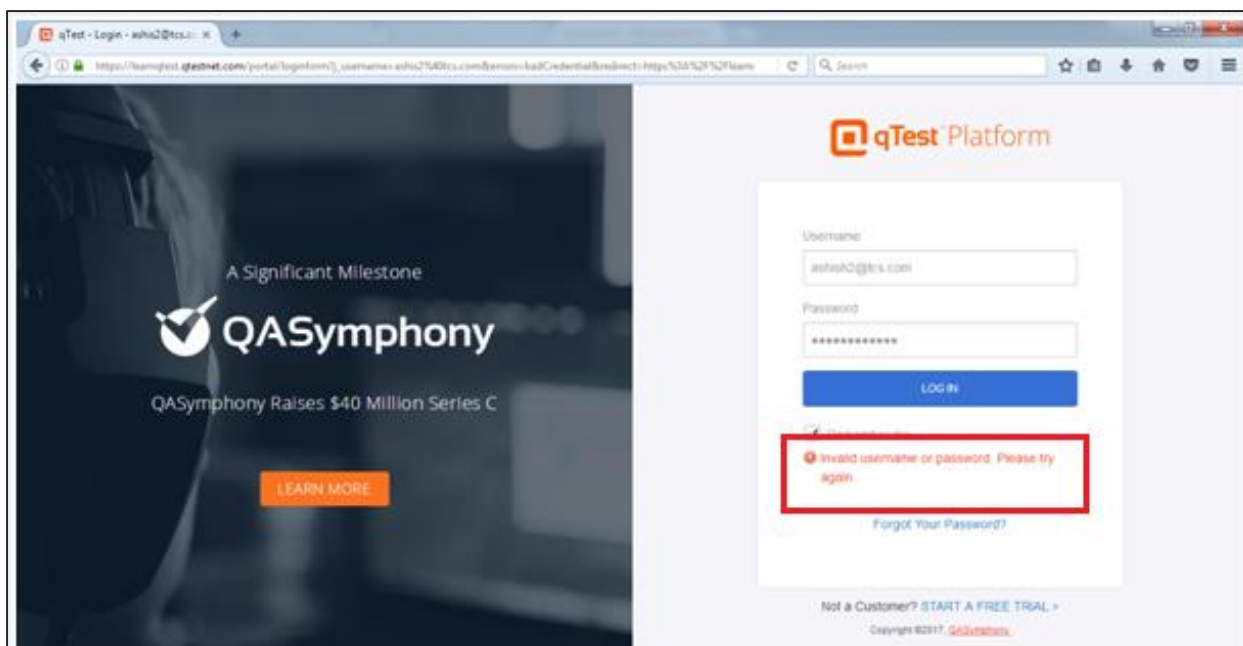
The following screenshot shows how to log into qTest using credentials.



On Error

Let us now understand the situation wherein your login attempt is unsuccessful.

When a login attempt is unsuccessful, the following error page displays.

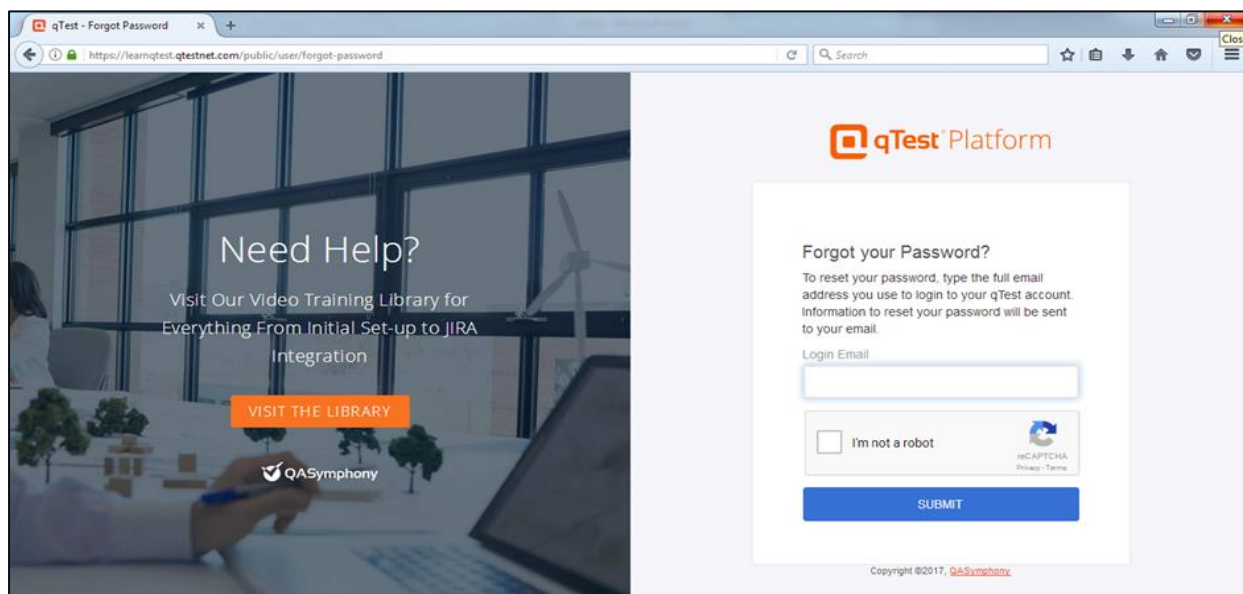


Error may occur due to wrong combination of email id or password.

Following screenshot shows the error message that a user receives, if the credentials are not correct:

- If you forgot the password, to recover it -
 - Click on the **Forgot Your Password?** link below the error message.
 - Enter the **Login Email**
 - Click **Submit**

The following screenshot shows how to recover the password if you forgot.



You will get an email with the details of username or link to reset the password.

On Successful Login

Upon successful login, the system dashboard will display if the account is associated with any project by admin or if you can create a sample project.

The following screenshot displays the welcome page/dashboard of qTest on successful login.

The screenshot shows the qTest Manager interface in a web browser. The browser address bar displays the URL: <https://learnqtest.qtestnet.com/p/41045/portal/project#tab=testplan>. The page title is "qTest Manager". The navigation menu includes "Test Plan", "Requirements", "Test Design", "Test Execution", "Defects", and "Reports". The user profile is "Ashish Anand".

A notification banner at the top states: "NEWS: You haven't chosen a preferred time zone. Please set it [here](#)." The main content area is titled "Project: qConnect - Sample Project".

PROJECT

Name: qConnect - Sample Project Start Date: 10/19/2015 End Date: N/A

Description

PROJECT TIMELINE

START	END
10/19/2015	N/A

KEY FACTS

DURATION (MONTHS)	TOTAL MEMBERS	TOTAL RELEASES
N/A	1	3

RELEASES

Keyboard shortcuts

©2010-2017 QASymphony. qTest Manager 8.4.9 works best on the latest versions of Chrome, Firefox, Safari, and IE11.

End of ebook preview

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