



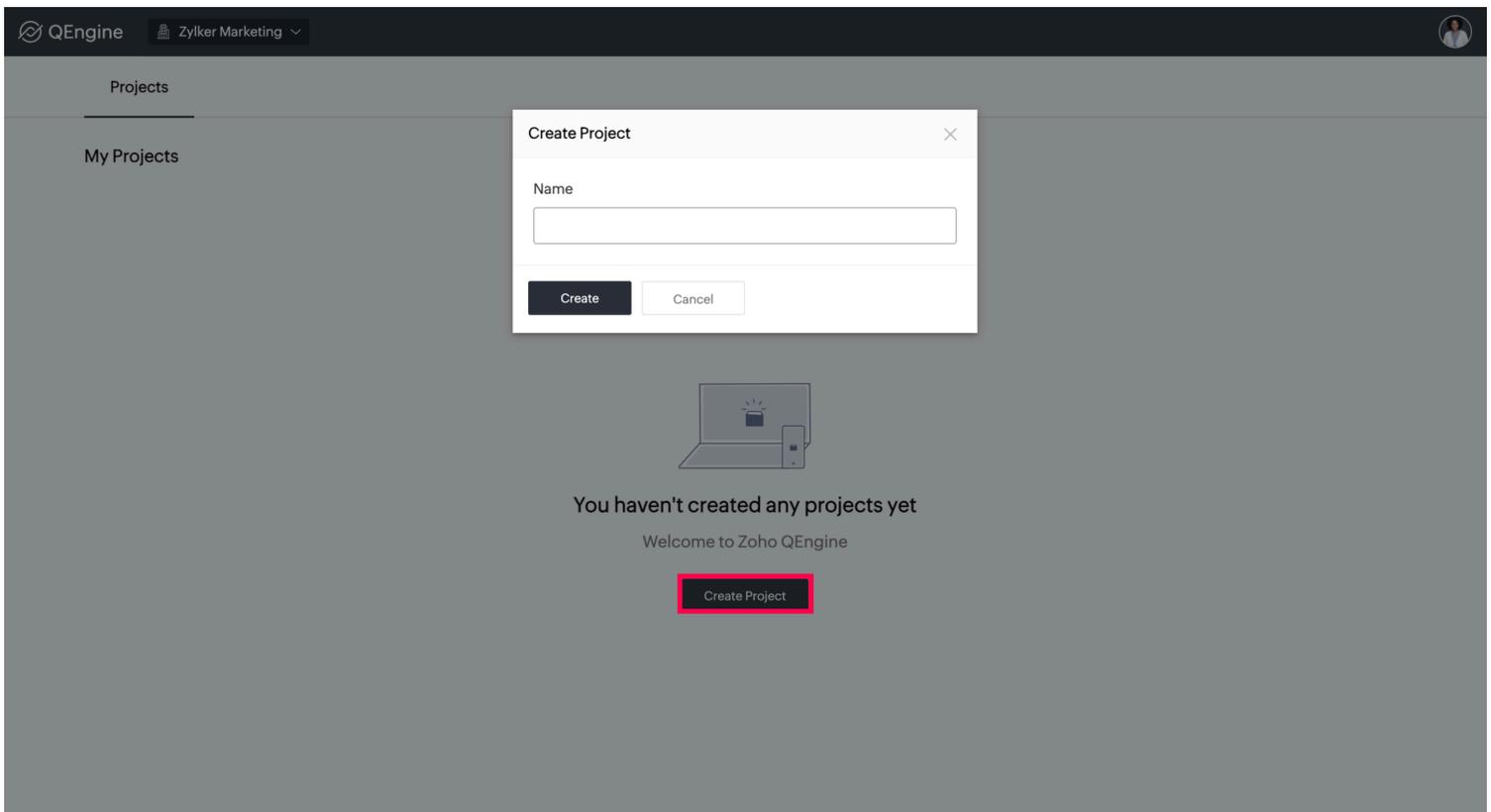
# Manage Projects

## Overview

Projects are the central place for all your testing activities. For example, it could be testing of an ecommerce website, wherein the project can also include its mobile version and the payment gateway API integration. Likewise, several projects can be created under an organization portal for testing its many products.

## Create a project

Once your account is created, your first step is to create a project from the home page. All data, such as test cases, test suites, test plans, test runs, and results, will be connected to a project. Enter a name for your project and click **Create**.



The project will be created and listed under the *Projects* section.

My Projects

+ Create Project

**ZY**  
**Zylker**  
Created on 25-Aug-23 20:37

0 Test Cases    1 Users

Test Plans  
- No upcoming test plans [Manage](#)

Note: As soon as you create your first project, you'll be directed to the test cases tab of that project. To view any created projects, click on your profile in the bottom-left corner and click **Home**.

**ZY** Dashboard Last 7 days

**Project Health** ⓘ  
You haven't run any test plans yet

**Suite Runs** ⓘ  
You do not have any suite runs yet

**Failure - Root causes** ⓘ  
No recent results to be displayed [View more](#)

**Test Plan runs analysis** ⓘ  
You haven't executed any test plans yet

**Most Failed Test Cases** ⓘ  
No frequently failed cases found

**Recent Result** [View more](#)

**Upcoming Runs** [View more](#)  
No upcoming test plans

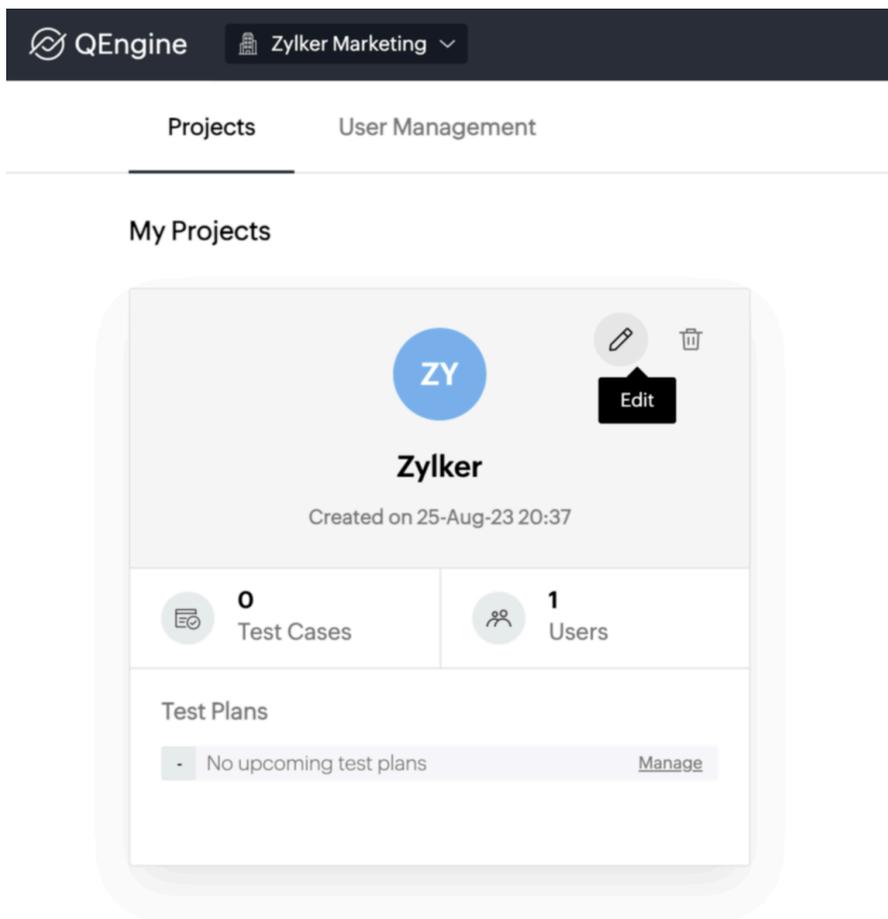
**Amelia**  
amelia.rose@zylker.com  
User ID: 74720600  
[Home](#)

[My Account](#) [Logout](#)

A project can be used to store its own set of test cases, test suites, test plans and other configurations. Multiple projects can be created to maintain different sets of configurations.

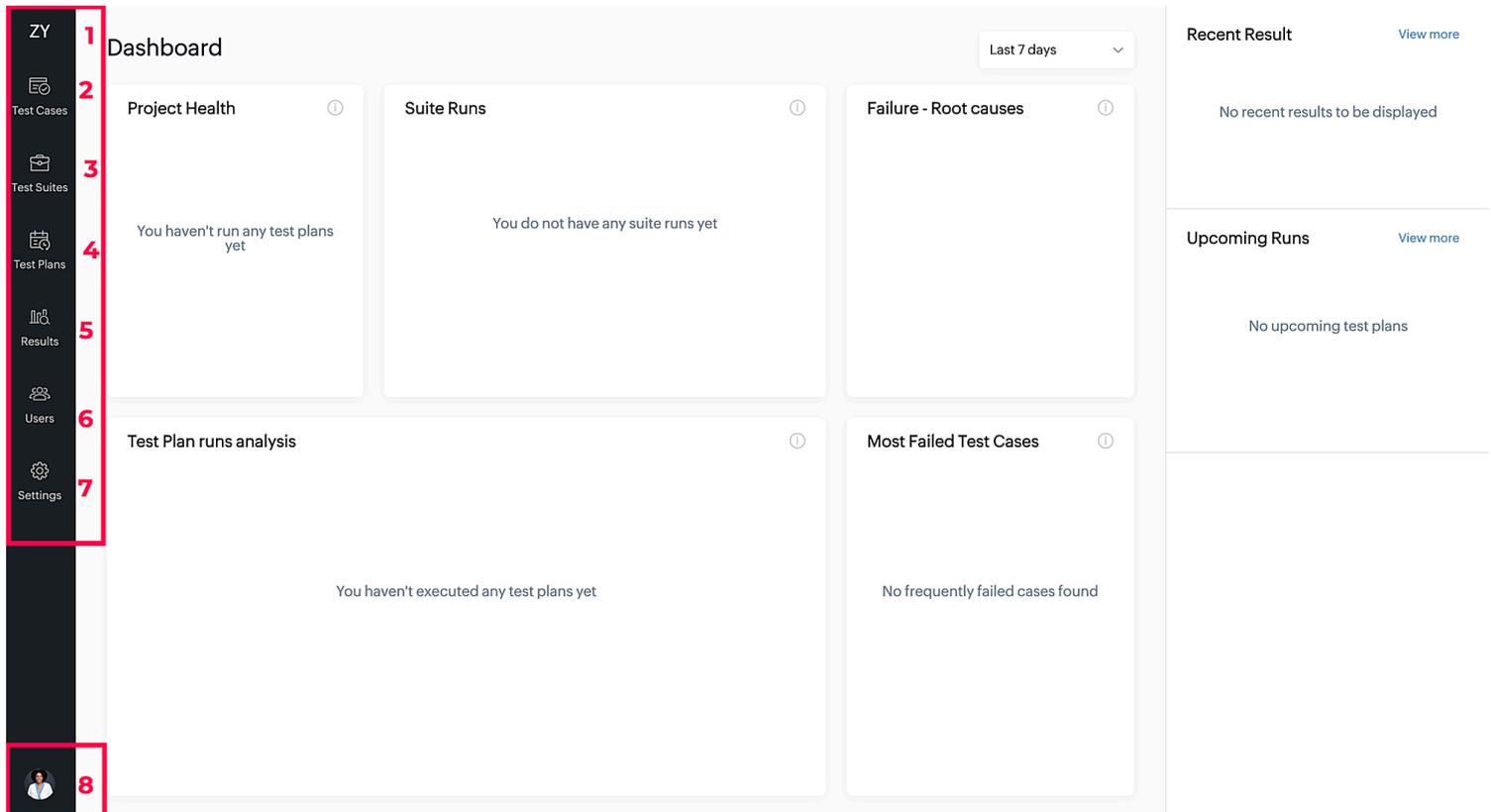
 Note: A single project can accommodate multiple test cases grouped into different modules, but they usually are subsets of the same use case. Different projects are ideally meant to carry out testing of essentially different use cases. For example, to test two different products or to serve the requirements of two different teams.

The **Project Name** can be edited using the edit icon. Hover on the project that you want to make changes to and click the edit icon. Make the required edits in the pop-up, then click **Update**. The created projects can be deleted using the delete icon. Once deleted, they will be permanently removed.



## Project Navigation Bar

A Project contains the following sections:



- **Dashboard** - The Dashboard provides a quick view of useful information, such as Project Health, Analysis of Test Runs, Failed Cases, Failure Root Causes, and other such key metrics which can be visually tracked for analysis.
- **Test Cases** - Test cases contain information about an action or a function that is being tested. You can select a platform - **Web Browser**, **Android**, iOS or **API**, for each test case, and options will be provided based on the selection. For example, **iOS** or **Android** test cases will let you drag and drop tasks for device actions or interactions such as double-tap, long press, swipe, along with many other actions. A test case for **Web Browser** will offer Form Actions, Browser Actions, Keyboard and mouse actions, and many other tasks using simple scripts. An **API** test case will let you add request URLs, the request method, assertions to validate API calls, and options to add variables for Header, Status code, and Body.

Different modules can be created to categorize test cases. For example, "Module A" can have "Test Case 1" and "Test Case 2", while "Module B" can have "Test Case 3" and "Test Case 4".

- **Test Suites** - To automate test cases, they have to be bundled into a Test Suite. You can group test cases into a Test Suite and choose the order in which the cases are to be executed - parallel execution or in a sequence. Continuing the example from the previous point, "Test Case 1" and "Test Case 4" (belonging to different modules) can be grouped into a Test Suite called "First Test Suite". You can then configure how or when "First Test Suite" should be run using Test Plans. Statistics of execution results are also displayed in Test Suites.
- **Test Plans** - This is where you specify automation details for test suites. Details like the owner of the test run, agent for test execution, and environments in which the test must run are set up in this section. You can

also select the run frequency, test start date and time, and also the days on which the test suite must run. You can also set up notifications to be triggered at various events. For example, when the test starts, completes or fails. Overall result notifications are also supported for third-party applications.

- **Results** - Here you can view the high-level results of your test runs. For example, the number of runs, count of runs that are complete or running, and the success rate of your Test Plans. Detailed information of a Test Plan, such as the number of test cases that have passed, failed, or are running, the duration of test case runs, and details of the response, can be viewed inside each Test Plan result.
- **Users** - You can [add multiple users](#) to a project. They can perform various operations in the project based on the assigned profile.
- **Settings**
  - Create **variables** to store global values or environment-specific values.
  - Add new **elements** to store the locators for the actions performed for various test cases.
  - Save **files** used in your test cases.
  - **Tunnel** to integrate your local network to Zoho QEngine's cloud
  - **Zoho QEngine agent** to run test cases locally in your machines.
- **Profile** - You can navigate back home to access the other projects created or the other projects/portals shared. Manage your Zoho account by clicking on **My Account**; to log out from the account, click **Logout**.

## Agents

Zoho QEngine, executes test cases on the cloud by default. However, you can also run test cases on your preferred devices, giving you full control of the environment in which the test cases are executed. This is achieved by a cross-platform local agent that has to be installed on your machine. The agent is provided access to your test cases in the cloud, and it manages the execution of those test cases in your local environment. Additionally, the agent also gives you access to all the devices (physical or virtual) connected to your machine.

 **Note:** The agent is optional to use, and is needed only when you want to run tests locally on your machine. You can also simply use the default agent that comes with Zoho QEngine if running tests on the cloud is not a concern, in which case you do not need to have an agent installed.