

Technical Report: TestRail User Requirements

REQID	As a...	I want to...	So that...	Acceptance Criteria	Category
1	User	Register a new account	I can use the application	User can log into the application and access the project dashboard	Account
2	Developer	Provide a 'Register a new user' link	Users can be added to the application	Users appear in the ASPNetUsers database table	Account
3	Developer	Provide third-party authentication	Users can register via Google	Users appear in the ASPNetUsers database table	Account
4	User	Add my name to the account	My account feels more personal	Forename and surname appear in the account profile details	Account
5	User	Enter my email address and password on the login screen	I can log in to my account	Username and Log out options replace Login on the main navigation	Authentication
6	User	Log into the app with third-party credentials	I can quickly authenticate via Google	Externally via Google account	Authentication
7	Developer	Prevent users from seeing projects they are not associated with	Only users added to the project have access	Only users that are authenticated and added to the project can view the project and any child pages	Authentication
8	User	Be able to click on the main logo anywhere on the site	I am redirected to the homepage	Clicking on the TestRail logo will return user to project/index	Navigation
9	User	View my account details	I can amend them later if I need to update my information	User can access their respective user/details page	Navigation
10	Developer	Prevent users from accessing other user's details	I do not allow unauthorised access to potentially sensitive data	Users attempting to access another user/details page will be met with a 404	Navigation
11	User	Be able to log out from anywhere on the site	I can securely exit the application at any point	Log out link appears in main navigation, reverts to Log In when the user has successfully logged out	Navigation
12	User	View a personalised project dashboard when I log in	I can see all projects that I am currently working on	User is redirected to projects/index after successfully authenticating	Dashboard
13	User	Be able to create a new project from the project dashboard	I can create a new project within the application	Project is added to the Projects database table	Dashboard
14	User	Be automatically added to a newly-created project	I do not have to add myself to a project that I have created	Project appears in the user's project dashboard after creation.	Dashboard
15	User	Be redirected to my project dashboard after creating a project	I can quickly access the newly-created project	User is redirected to projects/index from project/create	Dashboard
16	User	Be able to access a project's details from the project dashboard	I can amend the project information if it needs updating	Edit the project details	Dashboard
17	User	Delete a project and all associated test cases from the dashboard	Invalid projects can be removed from the dashboard	Delete the project	Dashboard
18	User	Be able to click on a project title	I am redirected to a page containing all details relevant to the project	Clicking on a project title redirects the user to project/details/id	Project
19	User	Be able to see the project code and title on the project details page	I know which project I am currently looking at	Project code and title appear in the sub-header of the project details page	Project
20	User	Be able to see a description of the project on the project details page	I am aware of the project objectives	Description appears in a jumbotron below the sub-header	Project
21	User	See all users that are added to the project	I know everyone who currently has access to the project	Users added to the project display in a list on the sidebar	Users
22	User	Add users to the project	I can give access to users that are currently not added to the project	User clicks 'Add a User' button, redirected to users/index, selects a user from the list of application users, redirected back to project/details/id, new user appears in the Users sidebar list	Users
23	User	Remove users from the project	I can remove users that no longer require access to the project	User disappears from the Users sidebar list	Users
24	User	Be able to see all of the test cases that have been created for the project	Amend existing or create new test cases as required	All test cases with the project's id as a foreign key will be displayed in a list below the jumbotron	Test Case
25	User	Create a new test case for the project	I can add new tests to the project	User clicks 'Add a Test Case' button, redirected to testcase/create, redirected back to project/details/id on POST, test case appears in test cases list	Test Case
26	User	Be able to edit the test case	I can update the test case information if it differs from when it was originally created	User clicks on the test case Edit link, redirected to testcase/edit/id, redirected back to project/details/id on POST, updated information displays in testcase/details/id	Test Case
27	User	Be able to delete the test case	I can delete the test case if it was created by mistake or is no longer required	User clicks the test case Delete link, redirected to testcase/delete/id, redirected back to project/details/id on POST, test case no longer appears in the test case list	Test Case
28	User	Click on the test case title	I can view all test case information	User is redirected to testcase/details/id	Test Case
29	User	Return to the project details page	I can return to the project if I need to return to the project details page	Each child page of Project/Details/id contains a 'Return to Project' link at the bottom of the page	Test Case