

Authorization

Priority	Severity	Behavior	Type
High	Blocker	Positive	Smoke
Layer	Is Flaky	Is Muted	Automation
API	No	No	Automated
Status	Milestone		
Actual	-		

Description

Check, that registered users can log in to the application using email and password.

Preconditions

User already registered.

Steps to reproduce

#	Step	Action	Expected Result
		username: mail@mail.com password: 12345678	
		Curl request: "curl --location 'http://127.0.0.1:8000/login' \	
1	Send POST request to "https://vyacheslav-simakin/login" with username and password as x-www-form-urlencoded data.	--header 'Content-Type: application/x-www-form-urlencoded' \	"200 OK" response from server, new access bearer token is present in response.
		--data-urlencode 'username=mail@com.com' \	
		--data-urlencode 'password=test_pass'"	

Verify that the app doesn't accept expired tokens

Priority	Severity	Behavior	Type
High	Normal	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
API	No	No	Manual
Status	Milestone		
Actual	-		

Description

Ask developer to set token expiration for desired time, to speed up the test case execution.

Steps to reproduce

#	Step	Action	Expected Result
1	Send POST request to "/login" with username and password as x-www-form-urlencoded data.	username: mail@mail.com password: 12345678 Curl request: "curl --location 'http://127.0.0.1:8000/login' \\\n--header 'Content-Type: application/x-www-form-urlencoded' \\\n--data-urlencode 'username=mail@com.com' \\\n--data-urlencode 'password=test_pass'"	"200 OK" response from server, new access bearer token is present in response.
2	Send GET request to "/me"	Curl request: "curl --location 'http://127.0.0.1:8000/me' \\\n--header 'Authorization: Bearer <TOKEN>'\"	"200 OK" response from server, user_id, first_name, last_name and email fields are present in response.
3	Wait for token to expire		
4	Send GET request to "/me"	Curl request: "curl --location 'http://127.0.0.1:8000/me' \\\n--header 'Authorization: Bearer <TOKEN>'\"	"401 Not authenticated" response from server.

Verify that it is impossible to login with wrong password

Priority	Severity	Behavior	Type
High	Normal	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
API	No	No	Manual
Status	Milestone		
Actual	-		

Steps to reproduce

#	Step	Action	Expected Result
1	Send POST request to "https://vyacheslav-simakin/login" with username and password of a user, that is in the system, but with wrong password, as x-www-form-urlencoded data.	<div>username: mail@mail.com password: 123456781</div> <div>Curl request: "curl --location 'http://127.0.0.1:8000/login' \ --header 'Content-Type: application/x-www-form-urlencoded' \ --data-urlencode 'username=mail@co m.com' \ --data-urlencode 'password=123456781'"</div>	"401 Unauthorized" response from server, "Incorrect username or password" is present in response.

Verify that it is not possible to login with a user that is not in the system

Priority	Severity	Behavior	Type
Low	Normal	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
API	No	No	Manual
Status	Milestone		
Actual	-		

Steps to reproduce

#	Step	Action	Expected Result
1	Send POST request to "https://vyacheslav-simakin/login" with username and password of a user, that is not in the system, as x-www-form-urlencoded data.	username: bad@mail.com password: 12345678 Curl request: "curl --location 'http://127.0.0.1:8000/login' \\\n--header 'Content-Type: application/x-www-form-urlencoded' \\\n--data-urlencode 'username=badmail@com.com' \\\n--data-urlencode 'password=test_pass' \\\n"	"401 Unauthorized" response from server, "Incorrect username or password" is present in response.

DEMO-47 / Authorization

Verify that it is impossible to log in without required fields

Priority	Severity	Behavior	Type
High	Normal	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
API	No	No	Manual
Status	Milestone		
Actual	-		

Steps to reproduce

#	Step	Action	Expected Result
1	Send POST request to "https://vyacheslav-simakin/login" with username of a user, that is in the system, as x-www-form-urlencoded data.	username: mail@mail.com Curl request: "curl --location 'http://127.0.0.1:8000/login' \\\n--header 'Content-Type: application/x-www-form-urlencoded' \\\n"	"422" response from server, error about missing password is present in response.

#	Step	Action	Expected Result
		<pre>\ --data-urlencode 'username@mail@com. com' \ --data-urlencode 'password=123456781' "</pre>	
2	Send POST request to "https://vyacheslav-simakin/login" with password of a user, that is in the system, as x-www-form-urlencoded data.	<pre>password: 123456781 Curl request: "curl -- location 'http://127.0.0.1:8000/login' \ --header 'Content- Type: application/x- www-form-urlencoded' \ --data-urlencode 'username@mail@com. com' \ --data-urlencode 'password=123456781' "</pre>	"422" response from server, error about missing username is present in response.
3	Send POST request to "https://vyacheslav-simakin/login" without username and password.	<pre>Curl request: "curl -- location 'http://127.0.0.1:8000/login' "</pre>	"422" response from server, error about missing username and password is present in response.

DEMO-2 / Authorization

Sign up[NOT IMPLEMENTED]

Priority	Severity	Behavior	Type
High	Blocker	Positive	Other
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Description

Users can create a new account in TMS Qase.io.

Steps to reproduce

#	Step	Action	Expected Result
1	Open "Sign Up" page: https://qase.io/signup	to do this	Form with fields: <ul style="list-style-type: none">EmailPassword
2	Fill form with the following credentials: Username: testXXX@qase.io Pasword: XXXXXX		
3	Click Submit button		Redirect to the "Success page"
4	Open email application		
5	Confirm account registration by clicking on the confirm button from the email		<ul style="list-style-type: none">Account is activatedYou will see projects list page
6	bruh		

DEMO-3 / Authorization

Password restore[NOT IMPLEMENTED]

Priority	Severity	Behavior	Type
High	Critical	Positive	Regression
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

A user account should be created.

Steps to reproduce

#	Step	Action	Expected Result
1	Open password restore page: https://qase.io/password/reset		
2	Fill the form with email "qase@example.com" and press "restore" button		<ul style="list-style-type: none">Success page should be shownEmail with restore password link is delivered
3	Click on "restore password" button in email		
4	Enter a new password for account and click submit button		Password is changed

#	Step	Action	Expected Result
5	Open login page: https://qase.io/login		
6	Fill the form with email "qase@example.com" and new password		
7	Press login button		You are being redirected to the app

DEMO-4 / Authorization

Sign up with invite link[NOT IMPLEMENTED]

Priority	Severity	Behavior	Type
High	Blocker	Positive	Other
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Description

User signup using invite link.

Preconditions

User should be invited from workspace users page.

Steps to reproduce

#	Step	Action	Expected Result
1	Open email with invitation letter and click on button "Join workspace"		Browser is opened and your are being redirected to signup page
2	Fill the form with password and click submit button		Your are being redirected to the app and you will see a list of projects

DEMO-5 / Projects

Create new project[NOT IMPLEMENTED]

Priority	Severity	Behavior	Type
High	Blocker	Not set	Regression
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Description

This case checks new project creation process

Preconditions

User has been registered

Steps to reproduce

#	Step	Action	Expected Result
1	Open projects page: https://qase.io/app		
2	Click on button "Create new project"		You are being redirected to the new project form
3	Fill the form with the following credentials: <ul style="list-style-type: none">Project name: RegressionDescription: Project descriptionProject type: Web		Project code should be generated automatically and you will see: REGRE
4	Click on "Create project" button		You are being redirected to repository page with no cases or suites

DEMO-6 / Projects

Edit existing project[NOT IMPLEMENTED]

Priority	Severity	Behavior	Type
High	Critical	Not set	Other
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

The project should be created

Steps to reproduce

#	Step	Action	Expected Result
1	Open the projects page and click on the menu button on the right from the project name in a row.		Dropdown menu should appear
2	Click on "Settings" element in dropdown		You are being redirected to settings page

#	Step	Action	Expected Result
3	Change project name to "Edited" and click "Update settings" button		<ul style="list-style-type: none">You are being redirected to project list page.Project name should be changed to "Edited"

DEMO-41 / Projects

Delete project[NOT IMPLEMENTED]

Priority	Severity	Behavior	Type
Not set	Normal	Not set	Other
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

DEMO-42 / Projects

Get list of projects[NOT IMPLEMENTED]

Priority	Severity	Behavior	Type
Not set	Normal	Not set	Other
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

DEMO-12 / Users

Check user creation

Priority	Severity	Behavior	Type
High	Normal	Positive	Smoke
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Steps to reproduce

#	Step	Action	Expected Result
1	Send POST request to " http://127.0.0.1:8000/users/ " with first_name, last_name, email and password fields.	<pre>first_name: "Fname", last_name: "Lname", email: "newmail30@mail.coa", password: "new_pass" Curl request: "curl -- location 'http://127.0.0.1:8000/users/ ' \ --header 'Authorization: Bearer <TOKEN>' \ --header 'Content-Type: application/json' \ --data-raw '{ "first_name": "Fname", "last_name": "Lname", "email": "newmail30@mail.coa", "password": "new_pass" }'</pre>	"200 OK" response from server, "User created." response body.

DEMO-32 / Users

Check that trailing and leading spaces in email are removed

Priority	Severity	Behavior	Type
Low	Normal	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
API	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User already created.

Steps to reproduce

#	Step	Action	Expected Result
1	Send POST request to " http://127.0.0.1:8000/users/ " with first_name, last_name, email with trailing and leading spaces and password fields.	<pre>first_name: "Fname", last_name: "Lname", email: "</pre>	"200 OK" response from server, "User created." response body.

# Step	Action	Expected Result
	<pre>newmail32@mail.coa ", password: "new_pass" Curl request: "curl -- location 'http://127.0.0.1:8000/us ers/' \ --header 'Authorization: Bearer <TOKEN>' \ --header 'Content-Type: application/json' \ --data-raw '{ "first_name": "Fname", "last_name": "Lname", "email": " newmail32@mail.coa ", "password": "new_pass" }'</pre>	

DEMO-13 / Users

Check user deletion

Priority	Severity	Behavior	Type
High	Normal	Positive	Smoke
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User already logged in. User, designated for deletion already created.

Steps to reproduce

# Step	Action	Expected Result
1	<pre>Delete a user by sending DELETE request to 'http://127.0.0.1:8000/users/{id}' --header 'Authorization: Bearer <TOKEN>'</pre>	<pre>"200 OK" response from server, "User deleted." response body received.</pre>

Check user updating

Priority	Severity	Behavior	Type
High	Normal	Positive	Smoke
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User already logged in. User, designated for updating is already created.

Steps to reproduce

#	Step	Action	Expected Result
1	Send PATCH request to " http://127.0.0.1:8000/users/{id} "	first_name: "Updated fname", last_name: "Updated lname" Curl request: "curl --location --request PATCH 'http://127.0.0.1:8000/users/4' \ --header 'Authorization: Bearer <TOKEN>' \ --header 'Content-Type: application/json' \ --data '{ "first_name": "Updated fname", "last_name": "Updated lname" }'"	"200 OK" response from server.

Check for user list retrieving.

Priority	Severity	Behavior	Type
High	Normal	Positive	Smoke
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User is already logged in.

Steps to reproduce

#	Step	Action	Expected Result
1	Send GET request to 'http://127.0.0.1:8000/users/'	Curl request: "curl --location 'http://127.0.0.1:8000/users/' \ --header 'Authorization: Bearer <TOKEN>' "	"200 OK" response from server with a body that contains list of users with first_name, last_name and user_id for each user received.

DEMO-16 / Users

Check for user retrieving by id

Priority	Severity	Behavior	Type
High	Normal	Positive	Smoke
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User already logged in. User, designated for retrieving is already created.

Steps to reproduce

#	Step	Action	Expected Result
1	Send GET request to "http://127.0.0.1:8000/users/{id} \ --header 'Authorization: Bearer <TOKEN>'"	Curl request: "curl --location 'http://127.0.0.1:8000/users/1' "	"200 OK" response from server with first_name, last_name and user_id received in the response body.

DEMO-33 / Users

Check for user retrieving by id, that doesn't exist in system.

Priority	Severity	Behavior	Type
Low	Normal	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
API	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User already logged in.

Steps to reproduce

#	Step	Action	Expected Result
1	Send GET request to "http://127.0.0.1:8000/users/{id}"	Curl request: "curl --location 'http://127.0.0.1:8000/users/0\' --header 'Authorization: Bearer <TOKEN>'"	"404 Not Found" response from server.

DEMO-17 / Users

Check for current user info

Priority	Severity	Behavior	Type
High	Normal	Positive	Smoke
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User already logged in.

Steps to reproduce

#	Step	Action	Expected Result
1	Send GET request "http://127.0.0.1:8000/me"	Curl request: "curl --location 'http://127.0.0.1:8000/me\' --header 'Authorization: Bearer <TOKEN>'"	"200 OK" response from server, user_id, first_name, last_name and email fields are present in response.

DEMO-29 / Users

Check user creation with email of user that is already in system

Priority	Severity	Behavior	Type
Medium	Normal	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
API	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User already logged in

Steps to reproduce

#	Step	Action	Expected Result
1	Send POST request to "http://127.0.0.1:8000/users/" with first_name, last_name, email and password fields.	first_name: "Fname", last_name: "Lname", email: "newmail30@mail.coa", password: "new_pass" Curl request: "curl --location 'http://127.0.0.1:8000/users/' \--header 'Authorization: Bearer <TOKEN>' \--header 'Content-Type: application/json' \--data-raw '{ "first_name": "Fname", "last_name": "Lname", "email": "newmail30@mail.coa", "password": "new_pass" }'"	"200 OK" response from server, "User created." in response body.
2	Send POST the same request with the same data one more time.		"400 Bad request" response from server, "User already exists" in response body.

DEMO-30 / Users

Check user creation with wrong email

Priority	Severity	Behavior	Type
Medium	Normal	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
API	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User already logged in.

Steps to reproduce

#	Step	Action	Expected Result
1	Send POST request to " http://127.0.0.1:8000/users/ " with first_name, last_name, password and wrong email fields.	Wrong email such as " @mail.com" "123" "name@gmail" "mail@mail.", "name@gmail..com", "name..@gmail.com" Curl request: "curl --location 'http://127.0.0.1:8000/users/' \ --header 'Authorization: Bearer <TOKEN>' \ --header 'Content-Type: application/json' \ --data-raw '{ "first_name": "Fname", "last_name": "Lname", "email": "@mail.coa", "password": "new_pass" }'	"400 Bad request" response from server, "value is not a valid email address" is present in the response body.

DEMO-31 / Users

Check user creation without required fields

Priority	Severity	Behavior	Type
Medium	Normal	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
API	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User already logged in.

Steps to reproduce

#	Step	Action	Expected Result
1	Send POST request to " http://127.0.0.1:8000/users/ " without first_name, with last_name, email and password fields.	last_name: "Lname", email: "newmail30@mail.coa", password: "new_pass" Curl request: "curl --location	"400 Bad request" response from server, "msg": "Field required" is in the response body.

#	Step	Action	Expected Result
		'http://127.0.0.1:8000/users/' \	
		--header 'Authorization: Bearer <TOKEN>' \	
		--header 'Content-Type: application/json' \	
		--data-raw '{	
		"last_name": "Lname",	
		"email":	
		"newmail30@mail.coa",	
		"password": "new_pass"	
		}'	
		first_name: "Fname",	
		password: "new_pass"	
		Curl request: "curl --location	
		'http://127.0.0.1:8000/users/' \	
2	Send POST request to "http://127.0.0.1:8000/users/" without email, with first_name and password fields.	--header 'Authorization: Bearer <TOKEN>' \	"400 Bad request" response from server, "msg": "Field required" is in the response body.
		--header 'Content-Type: application/json' \	
		--data-raw '{	
		"first_name": "Fname",	
		"password": "new_pass"	
		}'	
3	Send POST request to "http://127.0.0.1:8000/users/" without password, with first_name and email fields.	first_name: "Fname",	"400 Bad request" response from server, "msg": "Field required" is in the response body.
		last_name: "Lname",	
		email:	
		"newmail30@mail.coa",	
		Curl request: "curl --location	
		'http://127.0.0.1:8000/users/' \	
		--header 'Authorization: Bearer <TOKEN>' \	
		--header 'Content-Type: application/json' \	
		--data-raw '{	
		"first_name": "Fname",	
		"last_name": "Lname",	
		"email":	

# Step	Action	Expected Result
	"newmail30@mail.coa", }'	

DEMO-18 / Test cases

Create test case

Priority	Severity	Behavior	Type
High	Normal	Positive	Smoke
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User already logged in. Project already created.

Steps to reproduce

# Step	Action	Expected Result
1	Send POST request to "http://127.0.0.1:8000/test-cases/". Curl request: "curl --location 'http://127.0.0.1:8000/test-cases/' \ --header 'Authorization: Bearer <TOKEN>' \ --header 'Content-Type: application/json' \ --data '{"name":"test case creation", "description": "new tc", "pre-conditions": "do this and do that", "project_id": "e0387296-5af9-4fd0-8f5a-8c376d5d9314"}'"	"200 OK" response from server
2	Check that test case exists in database.	Test case exists.
3	Check that step, associated with test case is created in db.	Step exists.

Update test case

Priority	Severity	Behavior	Type
High	Normal	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
API	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User already logged in. Test case already created.

Steps to reproduce

#	Step	Action	Expected Result
1	Send PATCH request to "/test-cases/{id}"	Curl request: curl --location --request PATCH 'http://127.0.0.1:8000/test-cases/{id}' \ --header 'Authorization: Bearer <TOKEN>' \ --header 'Content-Type: application/json' \ --data '{"name": "t edition", "description": "new changed tc", "pre-conditions": "first, cra\'\'te user, ", "priority": "LOW"}'	"200 OK" response from server

Delete test case

Priority	Severity	Behavior	Type
High	Normal	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
API	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User already logged in. Test case already created.

Steps to reproduce

#	Step	Action	Expected Result
1	Send DELETE request to "/test-cases/{id}".	Curl request: "curl --location --request DELETE 'http://127.0.0.1:8000/test-cases/0aefbd7d-7975-4c18-892c-17f87c121f7c' \n--header 'Authorization: Bearer <TOKEN>'"	"200 OK" response from server with "Test case deleted." received in the response body.

DEMO-23 / Test cases

Get test case with details

Priority	Severity	Behavior	Type
High	Normal	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
API	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User already logged in. At least one Test case is in the system.

Steps to reproduce

#	Step	Action	Expected Result
1	Send GET request to "/test-cases/{id}"	Curl request: "curl --location 'http://127.0.0.1:8000/test-cases/{id}' \n--header 'Authorization: Bearer <TOKEN>'"	"200 OK" response from server with name, description, pre_conditions, priority, steps, test_case_id, created_by and project_id received in the response body.

DEMO-34 / Test cases

Get list of test cases

Priority	Severity	Behavior	Type
High	Normal	Positive	Smoke
Layer	Is Flaky	Is Muted	Automation
API	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User already logged in. At least one Test case is in the system.

Steps to reproduce

#	Step	Action	Expected Result
1	Send GET request to "/test-cases/"	Curl request: "curl --location 'http://127.0.0.1:8000/test-cases'\n--header 'Authorization: Bearer <TOKEN>'"	"200 OK" response from server with list of test cases with their name, test_case_id and priority in the response body.

DEMO-24 / Test cases

Create new step in test case

Priority	Severity	Behavior	Type
High	Normal	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User already logged in. Test case already created.

Steps to reproduce

#	Step	Action	Expected Result
1	Send POST request to "/test-cases/{test-case-id}/steps/" with test case id of already existing test case and step id of first step, associated with test case.	description: "new tc2",\nexpected_result: "do this and do that",\nprev_step_id: "a7abaf5c-b569-42c4-bc54-d134fe42562c"\n\nCurl request: "curl --location 'http://127.0.0.1:8000/test-cases/{test-case-id}/steps/' \n--header 'Authorization: Bearer <TOKEN>'\n--header 'Content-Type: application/json' \n--data '{\n\"description\": \"new tc2\", \n\"expected_result\": \"do this and do that\", \n\n	"200 OK" response from server

# Step	Action	Expected Result
	"prev_step_id": "a7abaf5c-b569-42c4-bc54-d134fe42562c"}'"	

DEMO-25 / Test cases

Delete step from test case

Priority	Severity	Behavior	Type
High	Normal	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
API	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User already logged in. Test case already created with two steps in it.

Steps to reproduce

# Step	Action	Expected Result
1 Send DELETE request to "/test-cases/{test-case-id}/steps/{step_id}"	Curl request: "curl --location --request DELETE 'http://127.0.0.1:8000/{step-id}'\n--header 'Authorization: Bearer <TOKEN>'\n"	"200 OK" response from server received.

DEMO-26 / Test cases

Update step in test case

Priority	Severity	Behavior	Type
High	Normal	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User already logged in. Test case already created.

Steps to reproduce

7/21/25, 11:43 AM

DEMO-2025-07-21

#	Step	Action	Expected Result
1	Send PATCH request to "/test-cases/steps/{id}"	<div>description: "updated step", expected_result: "do this and do that"</div> <div>Curl request: "curl --location --request PATCH 'http://127.0.0.1:8000/test-cases/steps/{step-id}' \ --header 'Authorization: Bearer <TOKEN>' \ --header 'Content-Type: application/json' \ --data '{ "description": "updated step", "expected_result": "do this and do that" }' "</div>	"200 OK" response from server received.

DEMO-27 / Test cases

Create new step with step displacement

Priority	Severity	Behavior	Type
High	Normal	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
Not set	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User already logged in. Test case already created.

Steps to reproduce

#	Step	Action	Expected Result
1	Send POST request to "/test-cases/{test-case-id}/steps/" with test case id of already existing test case and step id of first step, associated with test case.	<div>description: "step number 4 eventually", expected_result: "do this and do that", prev_step_id: "a7abaf5c-b569-42c4-bc54-d134fe42562c"</div> <div>Curl request: "curl --location 'http://127.0.0.1:8000/test-cases/{test-case-id}/steps/' \ --header 'Authorization:</div>	"200 OK" response from server

# Step	Action	Expected Result
	Bearer <TOKEN>'\ --header 'Content-Type: application/json' \ --data '{ "description": "new tc2", "expected_result": "do this and do that", "prev_step_id": "a7abaf5c-b569-42c4-bc54-d134fe42562c"}'	
2 Retrieve test case and verify, that steps are ordered correctly.	Curl request: "curl --location 'http://127.0.0.1:8000/test-cases/{id}'\ --header 'Authorization: Bearer <TOKEN>'"	<ul style="list-style-type: none"> Step, created at first is second in the list;
3 Send POST request to "/test-cases/{test-case-id}/steps/" with test case id of already existing test case and step id of first step as prev_step_id and step_id of step, created in the previous step as next_step_id, associated with test case.	description: "step number 3 eventually", expected_result: "do this and do that", prev_step_id: "a7abaf5c-b569-42c4-bc54-d134fe42562c" next_step_id: "a7abaf5c-b569-42c4-bc54-d134fe42562c" Curl request: "curl --location 'http://127.0.0.1:8000/test-cases/{test-case-id}/steps/' \ --header 'Authorization: Bearer <TOKEN>'\ --header 'Content-Type: application/json' \ --data '{ "description": "new tc2", "expected_result": "do this and do that", "prev_step_id": "a7abaf5c-b569-42c4-bc54-d134fe42562c" "prev_step_id":	"200 OK" response from server

# Step	Action	Expected Result
	"a7abaf5c-b569-42c4-bc54-d134fe42562c"}"	
4 Retrieve test case and verify, that steps are ordered correctly.	Curl request: "curl --location 'http://127.0.0.1:8000/test-cases/{id}' \ --header 'Authorization: Bearer <TOKEN>'\"	<ul style="list-style-type: none"> • Step, created at first is third in the list; • Step, created second is second in the list;
5 Send POST request to "/test-cases/{test-case-id}/steps/" with test case id of already existing test case and step id of first step, associated with test case.	description: "step number 1 eventually", expected_result: "do this and do that", next_step_id: "a7abaf5c-b569-42c4-bc54-d134fe42562c" Curl request: "curl --location 'http://127.0.0.1:8000/test-cases/{test-case-id}/steps/' \ --header 'Authorization: Bearer <TOKEN>' \ --header 'Content-Type: application/json' \ --data '{ "description": "new tc2", "expected_result": "do this and do that", "next_step_id": "a7abaf5c-b569-42c4-bc54-d134fe42562c"}'"	"200 OK" response from server
6 Retrieve test case and verify, that steps are ordered correctly.	Curl request: "curl --location 'http://127.0.0.1:8000/test-cases/{id}' \ --header 'Authorization: Bearer <TOKEN>'"	<ul style="list-style-type: none"> • Step, created at first is forth in the list; • Step, created second is third in the list;

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# Step	Action	Expected Result
		<ul style="list-style-type: none">Step, created last is first in the list;

DEMO-28 / Test cases

Delete step with step displacement

Priority	Severity	Behavior	Type
High	Normal	Positive	Functional
Layer	Is Flaky	Is Muted	Automation
API	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User already logged in. Test case already created with four steps in it.

Steps to reproduce

# Step	Action	Expected Result
1 Send DELETE request to "/test-cases/{test-case-id}/steps/{step_id}" with step_id equal to second step from test case.	Curl request: "curl --location --request DELETE 'http://127.0.0.1:8000/test-cases/steps/{id}'\n--header 'Authorization: Bearer <TOKEN>'"	"200 OK" response from server received.
2 Retrieve test case and verify, that steps are ordered correctly, and second step was deleted.	Curl request: "curl --location 'http://127.0.0.1:8000/test-cases/{id}'\n--header 'Authorization: Bearer <TOKEN>'"	Three steps, that initially were number 1, 3 and 4 left in the test case.
3 Send DELETE request to "/test-cases/{test-case-id}/steps/{step_id}" with step_id equal to first step from test case.	Curl request: "curl --location --request DELETE 'http://127.0.0.1:8000/test-cases/steps/{id}'\n--header 'Authorization: Bearer <TOKEN>'"	"200 OK" response from server received.
4 Retrieve test case and verify, that steps are ordered correctly, and first step was deleted.	Curl request: "curl --location 'http://127.0.0.1:8000/test-cases/{id}'\n"	Two steps, that initially were number 3 and 4 left in the test case.

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#	Step	Action	Expected Result
		--header 'Authorization: Bearer <TOKEN>'"	
5	Send DELETE request to "/test-cases/{test-case-id}/steps/{step_id}" with step_id equal to last step from test case.	Curl request: "curl --location --request DELETE 'http://127.0.0.1:8000/test-cases/steps/{id}'\n--header 'Authorization: Bearer <TOKEN>'"	"200 OK" response from server received.
6	Retrieve test case and verify, that steps are ordered correctly, and last step was deleted.	Curl request: "curl --location 'http://127.0.0.1:8000/test-cases/{id}'\n--header 'Authorization: Bearer <TOKEN>'"	Only one step, that initially was number 3 left in the test case.

DEMO-35 / Test cases

Delete last step from test case

Priority	Severity	Behavior	Type
Medium	Normal	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
API	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User already logged in. Test case with only one step already created.

Steps to reproduce

#	Step	Action	Expected Result
1	Send DELETE request to "/test-cases/steps/{step_id}"	Curl request: "curl --location --request DELETE 'http://127.0.0.1:8000/test-cases/steps/{step-id}'\n--header 'Authorization: Bearer <TOKEN>'"	"400 Bad Request" response from server with "Can't delete step. Test case must contain at least one step." received in the response body.

Create new step with displacement and wrong pointer at the start or end

Priority	Severity	Behavior	Type
Medium	Normal	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
API	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User already logged in. Two test cases already created.

Steps to reproduce

#	Step	Action	Expected Result
1	Send POST request to "/test-cases/{test-case-id}/steps/" with test case id of already existing test case #1 and step id of first step, associated with test case #2.	<div>description: "bad step", expected_result: "do this and do that", prev_step_id: "a7abaf5c-b569-42c4-bc54-d134fe42562c"</div> <div>Curl request: "curl --location 'http://127.0.0.1:8000/test-cases/{test-case-id}/steps/' \ --header 'Authorization: Bearer <TOKEN>' \ --header 'Content-Type: application/json' \ --data '{ "description": "new tc2", "expected_result": "do this and do that", "prev_step_id": "a7abaf5c-b569-42c4-bc54-d134fe42562c"}'"</div>	"400 Bad request." response from server with "Can't create step. Steps must correspond to test cases." received in the response body.
2	Send POST request to "/test-cases/{test-case-id}/steps/" with test case id of already existing test case #1 and step id of first step, associated with test case #2.	<div>description: "bad step", expected_result: "do this and do that", next_step_id: "a7abaf5c-b569-42c4-bc54-d134fe42562c"</div>	"400 Bad request." response from server with "Can't create step. Steps must correspond to test cases." received in the response body.

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# Step	Action	Expected Result
	Curl request: "curl --location 'http://127.0.0.1:8000/test-cases/{test-case-id}/steps/' \ --header 'Authorization: Bearer <TOKEN>' \ --header 'Content-Type: application/json' \ --data '{ "description": "new tc2", "expected_result": "do this and do that", "next_step_id": "a7abaf5c-b569-42c4-bc54-d134fe42562c"}'"	

DEMO-38 / Test cases

Create new step with displacement and wrong pointers in the middle

Priority	Severity	Behavior	Type
Medium	Normal	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
API	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User already logged in. Test case with **two steps** already created.

Steps to reproduce

# Step	Action	Expected Result
1	Send POST request to "/test-cases/{test-case-id}/steps/" with test case id of already existing test case #1 and step id of first step as both next_step and prev_step, leaving second step without a link.	"400 Bad request." response from server with "Can't create step. Steps must correspond to test cases." received in the response body.

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#	Step	Action	Expected Result
		"a7abaf5c-b569-42c4-bc54-d134fe42562c"	
		Curl request: "curl --location 'http://127.0.0.1:8000/test-cases/{test-case-id}/steps/' \\\n--header 'Authorization: Bearer <TOKEN>' \\\n--header 'Content-Type: application/json' \\\n--data '{\n \"description\": \"new tc2\", \n \"expected_result\": \"do this and do that\", \n \"prev_step_id\": \"a7abaf5c-b569-42c4-bc54-d134fe42562c\", \n \"next_step_id\": \"a7abaf5c-b569-42c4-bc54-d134fe42562c\" } }'"	

DEMO-39 / Test cases

Create a test case without required fields

Priority	Severity	Behavior	Type
Low	Normal	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
API	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User already logged in.

Steps to reproduce

#	Step	Action	Expected Result
1	Send POST request without name to "/test-cases/"	<pre> description: "new tc", pre-conditions: "do this and do that", project_id: "e0387296-5af9-4fd0-8f5a-8c376d5d9314" Curl request: "curl --location 'http://127.0.0.1:8000/test-cases/' \ --header 'Authorization: Bearer <TOKEN>' \ --header 'Content-Type: application/json' \ --data '{"name":"test case creation", "description": "new tc", "pre-conditions": "do this and do that", "project_id": "e0387296-5af9-4fd0-8f5a-8c376d5d9314"}' "</pre>	"400 Bad Request" response from server with error about missing field in the response body.
2	Send POST request without description to "/test-cases/"	<pre> name: "new tc", pre-conditions: "do this and do that", project_id: "e0387296-5af9-4fd0-8f5a-8c376d5d9314" Curl request: "curl --location 'http://127.0.0.1:8000/test-cases/' \ --header 'Authorization: Bearer <TOKEN>' \ --header 'Content-Type: application/json' \ --data '{"name":"test case creation", "pre-conditions": "do this and do that", "project_id": "e0387296-5af9-4fd0-8f5a-8c376d5d9314"}' "</pre>	"400 Bad Request" response from server with error about missing field in the response body.
3	Send POST request without project_id to "/test-cases/"	<pre> name:"test case creation", description: "new tc", pre-conditions: "do this and do that"</pre>	"400 Bad Request" response from server with error about missing field in the response body.

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# Step	Action	Expected Result
	Curl request: "curl --location 'http://127.0.0.1:8000/test-cases/' \ --header 'Authorization: Bearer <TOKEN>' \ --header 'Content-Type: application/json' \ --data '{"name":"test case creation", "description": "new tc", "pre-conditions": "do this and do that"}' "	

DEMO-40 / Test cases

Update test case with wrong Priority field

Priority	Severity	Behavior	Type
Medium	Normal	Negative	Functional
Layer	Is Flaky	Is Muted	Automation
API	No	No	Manual
Status	Milestone		
Actual	-		

Preconditions

User already logged in. Test case already created.

Steps to reproduce

# Step	Action	Expected Result
1 Send PATCH request to "/test-cases/{id}"	Curl request: "curl --location --request PATCH 'http://127.0.0.1:8000/test-cases/{id}' \ --header 'Content-Type: application/json' \ --header 'Authorization: Bearer <TOKEN>' \ --data '{"priority":"bad"}' "	"400 Bad Request" response from server, with "Input should be 'CRITICAL', 'HIGH', 'MEDIUM' or 'LOW'" in the response body.