API Bugs Report

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1- Creating users (POST method on /api/v1/users endpoint)

ID	1
Title	Creating user endpoint doesn't return token
Severity	High
Reproducible Steps	1. Send a POST request to the api/v1/users endpoint that includes valid email, name, and password. 2. Check the response body.
Expected Results	Response should have the success message and the token for the created user.
Actual Results	Only the message is returned in the response without the token for the created user.

ID	2
Title	Creating user with a duplicate email on the DB doesn't return status code 409 conflict
Severity	Low
Reproducible Steps	1. Send a POST request to the api/v1/users endpoint that includes valid email, name, and password. 2. Send another POST request using the same entered email to create another user. 3. Check the response body.
Expected Results	Response should have the error message and status code 409 conflict.
Actual Results	The error message is returned with status code 401.

ID	3
Title	Creating user with an invalid email parameter doesn't return status code 400 bad request
Severity	High
Reproducible Steps	1. Send a POST request to the api/v1/users endpoint that includes an invalid email, name, and password. 2. Check the response body.
Expected Results	Response should have the error message and status code 400 bad request.
Actual Results	The create user request is completed successfully with status code 200.

ID	4
Title	Creating user with an empty request body object doesn't return status code 400 bad request
Severity	High
Reproducible Steps	1. Send a POST request to the api/v1/users endpoint with empty request body object (without having email, name, and password parameters). 2. Check the response body.
Expected Results	Response should have the error message and status code 400 bad request.
Actual Results	The create user request is completed successfully with status code 200.

ID	5
Title	Creating user with missing name parameter doesn't return status code 400 bad request
Severity	High
Reproducible Steps	1. Send a POST request to the api/v1/users endpoint with only a valid email, and password parameters, but without name parameter. 2. Check the response body.
Expected Results	Response should have the error message and status code 400 bad request.
Actual Results	The create user request is completed successfully with status code 200.

ID	6
Title	Creating user with missing email parameter doesn't return status code 400 bad request
Severity	High
Reproducible Steps	1. Send a POST request to the api/v1/users endpoint with only a valid name, and password parameters, but without email parameter. 2. Check the response body.
Expected Results	Response should have the error message and status code 400 bad request.
Actual Results	The create user request is completed successfully with status code 200.

ID	7
Title	Creating user with missing password parameter doesn't return status code 400 bad request
Severity	High
Reproducible Steps	1. Send a POST request to the api/v1/users endpoint with only a valid name, and email parameters, but without password parameter. 2. Check the response body.
Expected Results	Response should have the error message and status code 400 bad request.
Actual Results	The create user request is completed successfully with status code 200.

ID	8
Title	Creating user with empty name value doesn't return status code 400 bad request
Severity	High
Reproducible Steps	1. Send a POST request to the api/v1/users endpoint with only a valid email, and password parameters, but with empty name value. 2. Check the response body.
Expected Results	Response should have the error message and status code 400 bad request.
Actual Results	The create user request is completed successfully with status code 200.

ID	9
Title	Creating user with empty email value doesn't return status code 400 bad request
Severity	High
Reproducible Steps	1. Send a POST request to the api/v1/users endpoint with only a valid name, and password parameters, but with empty email value. 2. Check the response body.
Expected Results	Response should have the error message and status code 400 bad request.
Actual Results	The create user request is completed successfully with status code 200.

ID	10
Title	Creating user with empty password value doesn't return status code 400 bad request
Severity	High
Reproducible Steps	1. Send a POST request to the api/v1/users endpoint with only a valid email, and name parameters, but with empty password value. 2. Check the response body.
Expected Results	Response should have the error message and status code 400 bad request.
Actual Results	The create user request is completed successfully with status code 200.

ID	11
Title	Creating user with null name value doesn't return status code 400 bad request
Severity	High
Reproducible Steps	1. Send a POST request to the api/v1/users endpoint with only a valid email, and password parameters, but with null name value. 2. Check the response body.
Expected Results	Response should have the error message and status code 400 bad request.
Actual Results	The create user request is completed successfully with status code 200.

ID	12
Title	Creating user with null email value doesn't return status code 400 bad request
Severity	High
Reproducible Steps	1. Send a POST request to the api/v1/users endpoint with only a valid name, and password parameters, but with null email value. 2. Check the response body.
Expected Results	Response should have the error message and status code 400 bad request.
Actual Results	The create user request is completed successfully with status code 200.

ID	13
Title	Creating user with null password value doesn't return status code 400 bad request
Severity	High
Reproducible Steps	1. Send a POST request to the api/v1/users endpoint with only a valid email, and name parameters, but with null password value. 2. Check the response body.
Expected Results	Response should have the error message and status code 400 bad request.
Actual Results	The create user request is completed successfully with status code 200.

2- Patching users (PATCH method on /api/v1/users endpoint)

ID	14
Title	Patching user's data success message has extra "!" on the response
Severity	Low
Reproducible Steps	1. Send a POST request to the api/v1/users endpoint with a valid email, password, and name parameters to create a user. 2. Send a POST request to the /api/v1/auth endpoint with the previously entered email and password, to get the authorization token. 3. Send a PATCH request to the api/v1/users endpoint with the valid authorization token in the header, and change the name to a new valid name. 4. Check the response body.

Expected Results	Response should have the success message (User updated with success)
Actual Results	There is an extra "!" on the message.

ID	15
Title	Patching user's email to an already existing email with another user doesn't respond with status code 409 conflict.
Severity	High
Reproducible Steps	1. Send a POST request to the api/v1/users endpoint with a valid email, password, and name parameters to create a user. 2. Send a POST request to the /api/v1/auth endpoint with the previously entered email and password, to get the authorization token. 3. Send a POST request to the api/v1/users endpoint with another valid email, password, and name parameters to create another user. 4. Send a PATCH request to the api/v1/users endpoint with the valid authorization token in the header, and change the email to the email of the second created user. 5. Check the response body.
Expected Results	Response should have the error message and status code 409 conflict.
Actual Results	The patch user request is completed successfully with status code 200.

ID	16
Title	Patching user's email, name, and password with empty values and a valid auth token in the header doesn't respond with status code 400 bad request
Severity	High
Reproducible Steps	1. Send a POST request to the api/v1/users endpoint with a valid email, password, and name parameters to create a user. 2. Send a POST request to the /api/v1/auth endpoint with the previously entered email and password, to get the authorization token. 3. Send a PATCH request to the api/v1/users endpoint with the valid authorization token in the header, and empty values for email, name, and password. 4. Check the response body.
Expected Results	Response should have the error message and status code 400 bad request.
Actual Results	The patch user request is completed successfully with status code 200.

ID	17
Title	Patching user's email, name, and password with null values and a valid auth token in the header doesn't respond with status code 400 bad request
Severity	High
Reproducible Steps	1. Send a POST request to the api/v1/users endpoint with a valid email, password, and name parameters to create a user. 2. Send a POST request to the /api/v1/auth endpoint with the previously entered email and password, to get the authorization token. 3. Send a PATCH request to the api/v1/users endpoint with the valid authorization token in the header, and null values for email, name, and password. 4. Check the response body.
Expected Results	Response should have the error message and status code 400 bad request.
Actual Results	The patch user request is completed successfully with status code 200.

ID	18
Title	Patching user's email with empty value and a valid auth token in the header doesn't respond with status code 400 bad request
Severity	High
Reproducible Steps	1. Send a POST request to the api/v1/users endpoint with a valid email, password, and name parameters to create a user. 2. Send a POST request to the /api/v1/auth endpoint with the previously entered email and password, to get the authorization token. 3. Send a PATCH request to the api/v1/users endpoint with the valid authorization token in the header, and empty value for email. 4. Check the response body.
Expected Results	Response should have the error message and status code 400 bad request.
Actual Results	The patch user request is completed successfully with status code 200.

ID	19
Title	Patching user's name with empty value and a valid auth token in the header doesn't respond with status code 400 bad request
Severity	High
Reproducible Steps	1. Send a POST request to the api/v1/users endpoint with a valid email, password, and name parameters to create a user. 2. Send a POST request to the /api/v1/auth endpoint with the previously entered email and password, to get the authorization token. 3. Send a PATCH request to the api/v1/users endpoint with the valid authorization token in the header, and empty value for name. 4. Check the response body.
Expected Results	Response should have the error message and status code 400 bad request.
Actual Results	The patch user request is completed successfully with status code 200.

ID	20
Title	Patching user's password with empty value and a valid auth token in the header doesn't respond with status code 400 bad request
Severity	High
Reproducible Steps	1. Send a POST request to the api/v1/users endpoint with a valid email, password, and name parameters to create a user. 2. Send a POST request to the /api/v1/auth endpoint with the previously entered email and password, to get the authorization token. 3. Send a PATCH request to the api/v1/users endpoint with the valid authorization token in the header, and empty value for password. 4. Check the response body.
Expected Results	Response should have the error message and status code 400 bad request.
Actual Results	The patch user request is completed successfully with status code 200.

ID	21
Title	Patching user's email with null value and a valid auth token in the header doesn't respond with status code 400 bad request
Severity	High
Reproducible Steps	1. Send a POST request to the api/v1/users endpoint with a valid email, password, and name parameters to create a user. 2. Send a POST request to the /api/v1/auth endpoint with the previously entered email and password, to get the authorization token. 3. Send a PATCH request to the api/v1/users endpoint with the valid authorization token in the header, and null value for email. 4. Check the response body.
Expected Results	Response should have the error message and status code 400 bad request.
Actual Results	The patch user request is completed successfully with status code 200.

ID	22
Title	Patching user's name with null value and a valid auth token in the header doesn't respond with status code 400 bad request
Severity	High
Reproducible Steps	1. Send a POST request to the api/v1/users endpoint with a valid email, password, and name parameters to create a user. 2. Send a POST request to the /api/v1/auth endpoint with the previously entered email and password, to get the authorization token. 3. Send a PATCH request to the api/v1/users endpoint with the valid authorization token in the header, and null value for name. 4. Check the response body.
Expected Results	Response should have the error message and status code 400 bad request.
Actual Results	The patch user request is completed successfully with status code 200.

ID	23
Title	Patching user's password with null value and a valid auth token in the header doesn't respond with status code 400 bad request
Severity	High
Reproducible Steps	1. Send a POST request to the api/v1/users endpoint with a valid email, password, and name parameters to create a user. 2. Send a POST request to the /api/v1/auth endpoint with the previously entered email and password, to get the authorization token. 3. Send a PATCH request to the api/v1/users endpoint with the valid authorization token in the header, and null value for password. 4. Check the response body.
Expected Results	Response should have the error message and status code 400 bad request.
Actual Results	The patch user request is completed successfully with status code 200.

3- Deleting users (DELETE method on /api/v1/users endpoint)

ID	24
Title	Deleting user sometimes responds with status code 500 in case of simultaneous requests on the server
Severity	High
Reproducible Steps	1. Send a POST request to the api/v1/users endpoint with a valid email, password, and name parameters to create a user. 2. Send a POST request to the /api/v1/auth endpoint with the previously entered email and password, to get the authorization token. 3. Send a DELETE request to the api/v1/users endpoint with the valid authorization token in the header. 4. Check the response body.
Expected Results	Response should success message with status code 200.
Actual Results	The delete user request sometimes fails with status code 500 internal server error, in case of simultaneous requests on the server.