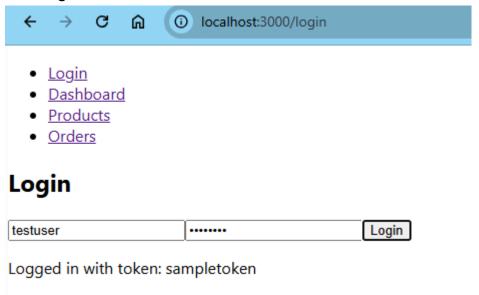
Test Execution

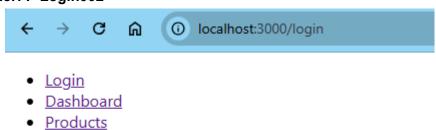
Frontend

Identifier: F-Login001



- **Current result:** Login was successful, and the message "Logged in with token: sampletoken" was displayed.
- Test status: Passed.

Identifier: F-Login002



Login

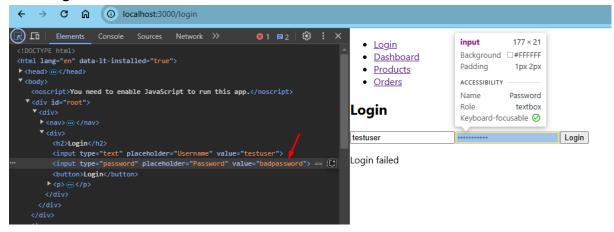
Orders



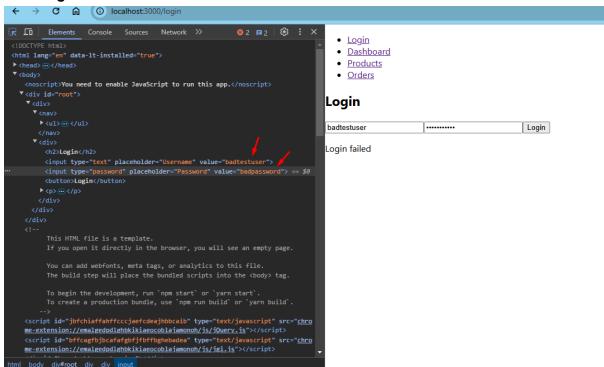
Login failed

- **Current result**: Login was unsuccessful, and the message "Login failed" was displayed.
- Test status: Passed

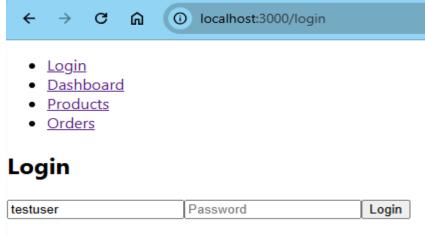
Identifier: F-Login003



- Current result: Login was unsuccessful, and the message "Login failed" was displayed.
- Test status: Passed



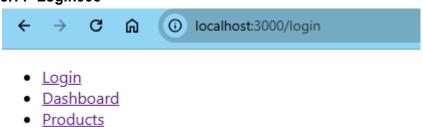
- Current result: Login was unsuccessful, and the message "Login failed" was displayed.
- Test status: Passed



Login failed

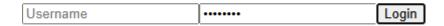
- **Current result**: Login was unsuccessful, and the message "Login failed" was displayed.
- Test status: Passed

Identifier: F-Login006



Login

Orders



Login failed

- **Current result**: Login was unsuccessful, and the message "Login failed" was displayed.
- Test status: Passed

Identifier: F-Login007



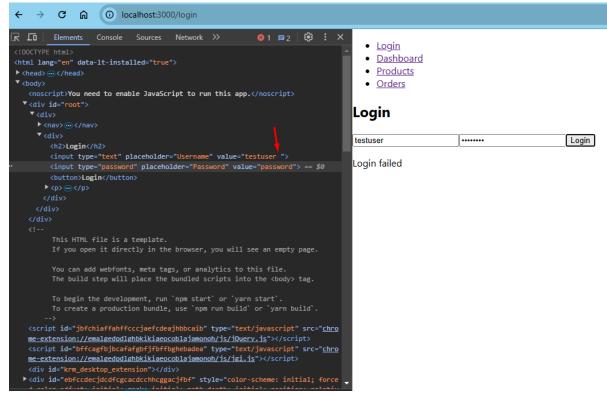
- <u>Login</u>
- Dashboard
- Products
- Orders

Login



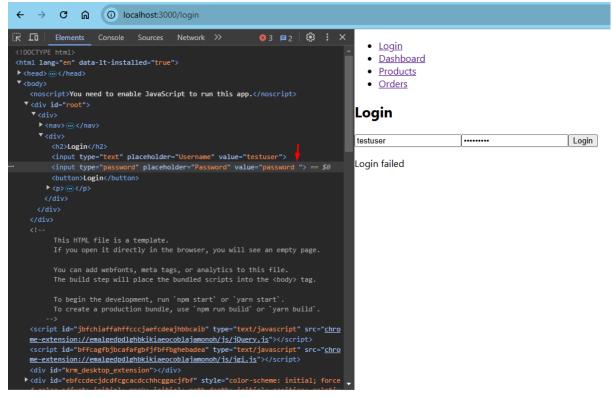
Login failed

- Current result: Login was unsuccessful, and the message "Login failed" was displayed.
- Test status: Passed

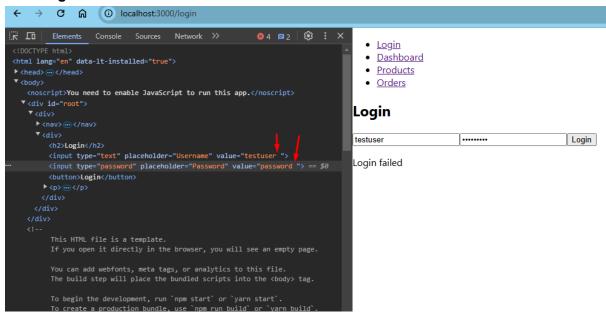


- Current result: Login was unsuccessful, and the message "Login failed" was displayed.
- Test status: Passed

Identifier: F-Login009

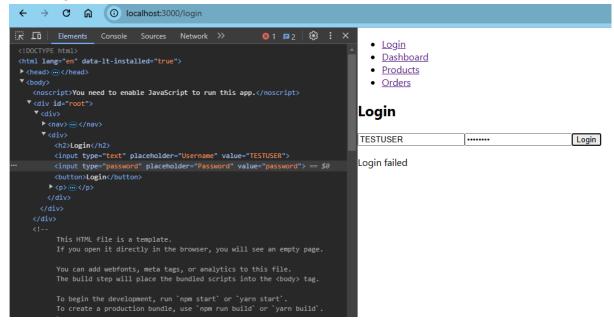


- Current result: Login was unsuccessful, and the message "Login failed" was displayed.
- Test status: Passed

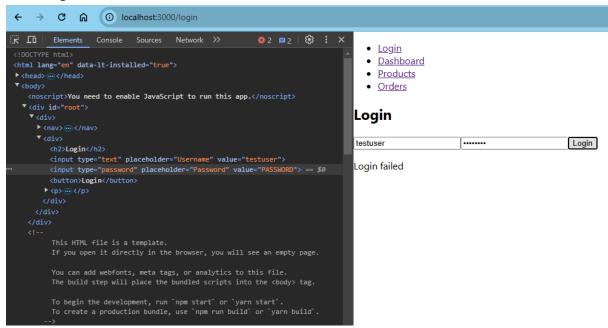


- Current result: Login was unsuccessful, and the message "Login failed" was displayed.
- Test status: Passed

Identifier: F-Login011

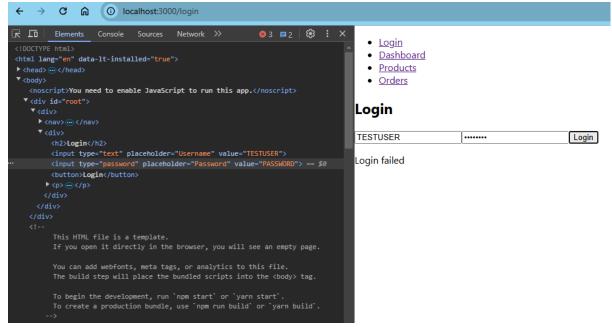


- Current result: Login was unsuccessful, and the message "Login failed" was displayed.
- Test status: Passed

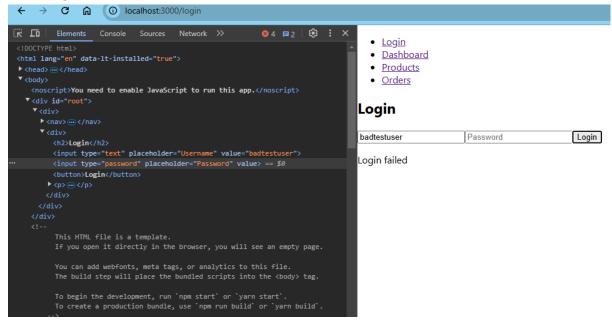


- Current result: Login was unsuccessful, and the message "Login failed" was displayed.
- Test status: Passed

Identifier: F-Login013

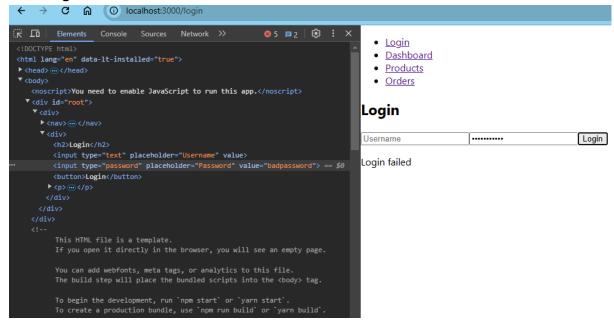


- Current result: Login was unsuccessful, and the message "Login failed" was displayed.
- Test status: Passed

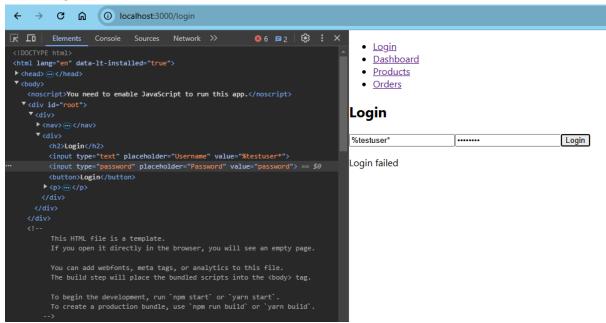


- Current result: Login was unsuccessful, and the message "Login failed" was displayed.
- Test status: Passed

Identifier: F-Login015

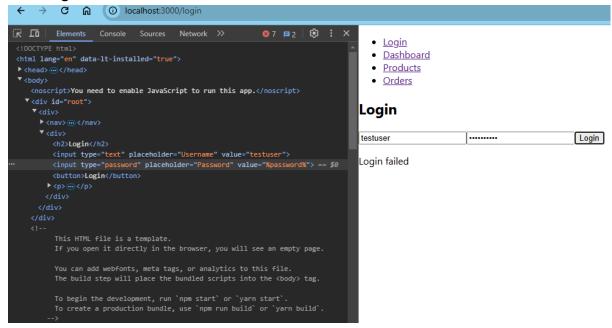


- Current result: Login was unsuccessful, and the message "Login failed" was displayed.
- Test status: Passed

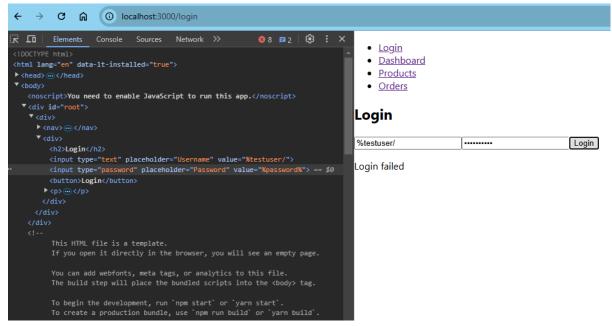


- Current result: Login was unsuccessful, and the message "Login failed" was displayed.
- Test status: Passed

Identifier: F-Login017



- Current result: Login was unsuccessful, and the message "Login failed" was displayed.
- Test status: Passed



- Current result: Login was unsuccessful, and the message "Login failed" was displayed.
- Test status: Passed

Identifier: F-Dashboard001

https://order-products-images.s3.amazonaws.com/7d38a13b-1e8c-4200-8676-542b0

- **Current result**: The link successfully redirected to the **Dashboard** page, and the message "*Welcome to the user dashboard!*" was displayed.
- Test status: Passed

Identifier: F-Dashboard002

https://order-products-images.s3.amazonaws.com/22554708-2472-4dca-b255-208e2 eb020c3

- **Current result**: The link successfully redirected to the **Dashboard** page from the **Products** page, and the message "*Welcome to the user dashboard!*" was displayed.
- Test status: Passed

Identifier: F-Dashboard003

https://order-products-images.s3.amazonaws.com/0cf4e3d1-ce05-46d3-b590-44156 9d3b9d8

- **Current result**: The link successfully redirected to the **Dashboard** page from the **Orders** page, and the message "Welcome to the user dashboard!" was displayed.
- Test status: Passed

Identifier: F-Product001

https://order-products-images.s3.amazonaws.com/eedf50c1-f89e-4c29-8969-7e8e51496c76

- **Current result**: The link successfully redirected to the **Products** page, and an empty list is shown.
- Test status: Passed

Identifier: F-Product002

https://order-products-images.s3.amazonaws.com/e4b44ffe-d073-4397-b7a6-54c6027c31d7

- Current result: The link successfully redirected to the Products page from the Dashboard page.
- Test status: Passed

Identifier: F-Product003

https://order-products-images.s3.amazonaws.com/9098063a-21c0-4f64-9c1c-e4e84a9ce6f0

- Current result: The link successfully redirected to the Products page from the Orders page.
- Test status: Passed

Identifier: F-Product004

https://order-products-images.s3.amazonaws.com/ee49448c-17ae-42f5-a0c3-a78be 5636e2f

- **Current result**: The link redirected to the **Products** page, and the product list was displayed correctly after creation.
- Test status: Passed

Identifier: F-Product005

https://order-products-images.s3.amazonaws.com/065cc4ed-b4f5-4d11-a324-120df0 5f2988

- **Current result**: The link redirected to the **Products** page, and the product list was displayed correctly after the update.
- Test status: Passed

Identifier: F-Product006

https://order-products-images.s3.amazonaws.com/74f060bb-3eb7-4df7-9212-de21dd 6e3e39

- **Current result**: The link redirected to the **Products** page, and the product list was displayed correctly after the products were deleted.
- Test status: Passed

Identifier: F-Product007

https://order-products-images.s3.amazonaws.com/804ab0e4-1499-4cb7-ae1e-dc87a 00bbb92

- **Current result**: The link redirected to the **Products** page, and the product list was displayed correctly after the update, and after the products were deleted.
- Test status: Passed

Identifier: F-Order001

https://order-products-images.s3.amazonaws.com/d3b2f0e1-193d-4921-a66a-5317b 43e62b0

- **Current result**: The link successfully redirected to the **Orders** page, and an empty list is shown.
- Test status: Passed

Identifier: F-Orders002

https://order-products-images.s3.amazonaws.com/49fe1cae-12f2-461b-b70f-587913 9bbbe0

- Current result: The link successfully redirected to the Orders page from the Dashboard page.
- Test status: Passed

Identifier: F-Orders003

https://order-products-images.s3.amazonaws.com/07b776e8-7951-4af8-8b5e-33301 022b787

- **Current result**: The link successfully redirected to the **Orders** page from the **Products** page.
- Test status: Passed

Identifier: F-Order004

https://order-products-images.s3.amazonaws.com/c4dc39c3-6294-41a5-9d4c-fef758 815d45

- **Current result**: The link redirected to the **Orders** page, and the order list was displayed correctly after creation.
- Test status: Passed

Identifier: F-Order005

 $\frac{\text{https://order-products-images.s3.amazonaws.com/1dc5455d-3a54-41f9-8231-244b6}}{\text{bc1010e}}$

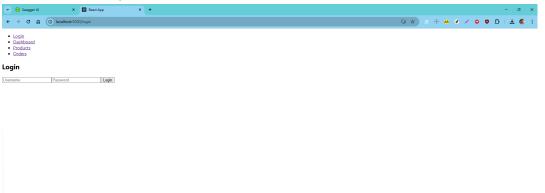
• **Current result**: The link redirected to the **Orders** page, and the order list was displayed correctly after updated (currently, only status is being updated after the PUT request).

• Test status: Passed

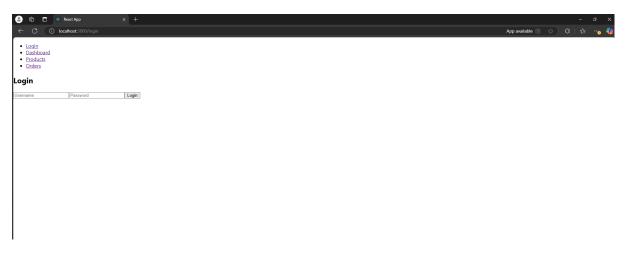
Identifier: F-Order006

- https://order-products-images.s3.amazonaws.com/a5d0c5af-6d96-465b-832a-b758df
 https://order-products-images.s3.amazonaws.com/a5d0c5af-6d96-465b-832a-b758df
 https://order-products-images.s3.amazonaws.com/a5d0c5af-6d96-465b-832a-b758df
 https://order-products-images.s3.amazonaws.com/a5d0c5af-6d96-465b-832a-b758df
 https://order-products-images.s3.amazonaws.com/a5d0c5af-6d96-465b-832a-b758df
- **Current result**: The link redirected to the **Orders** page, and the order list was displayed correctly after the update.
- Test status: Passed

Identifier: F-Accessibility001



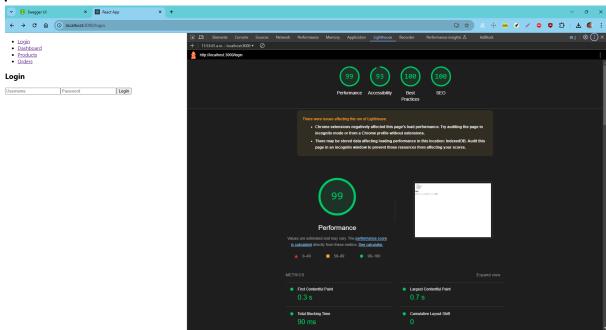




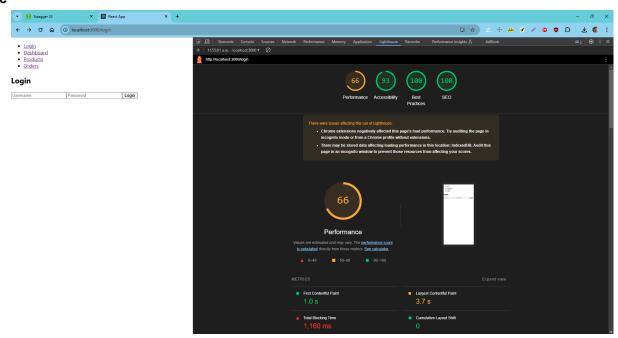
- Current result: All browsers allowed correct access to the challenge website.
- Test status: Passed

Identifier: F-Performance001

Desktop

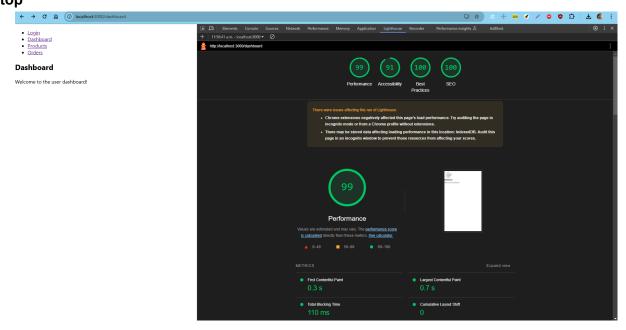


Mobile

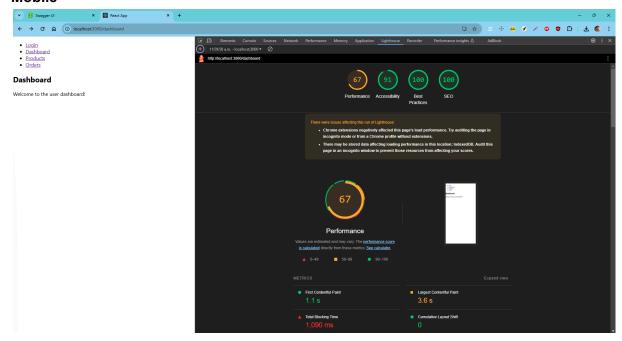


- Current result: Lighthouse provided the analysis for Login page.
- Test status: Passed

Identifier: F-Performance002 Desktop

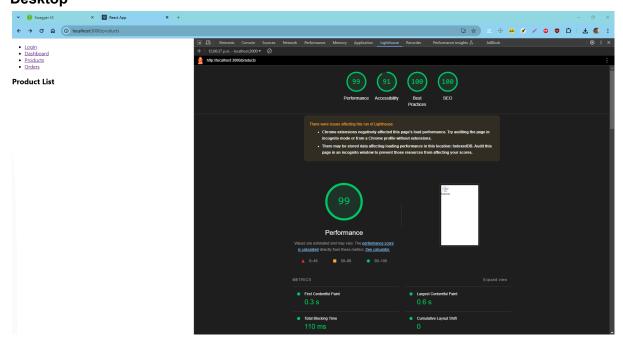


Mobile

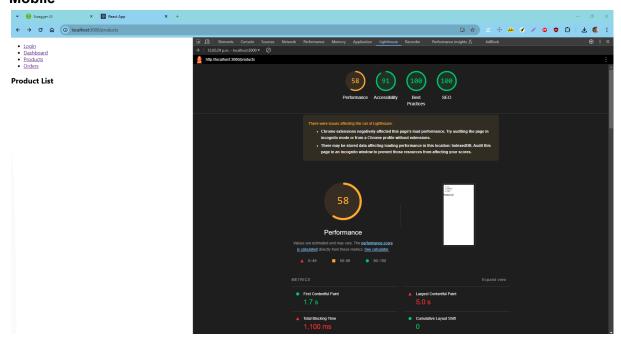


- Current result: Lighthouse provided the analysis for Dashboard page.
- Test status: Passed

Identifier: F-Performance003 Desktop

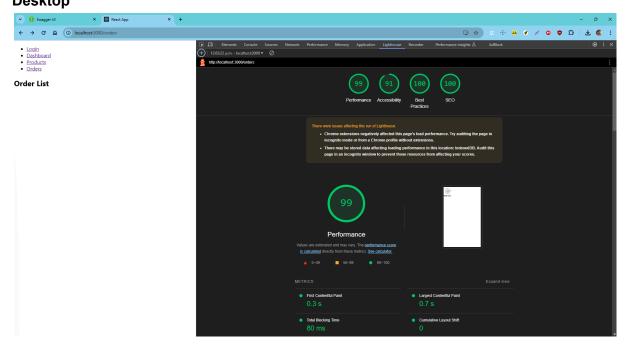


Mobile

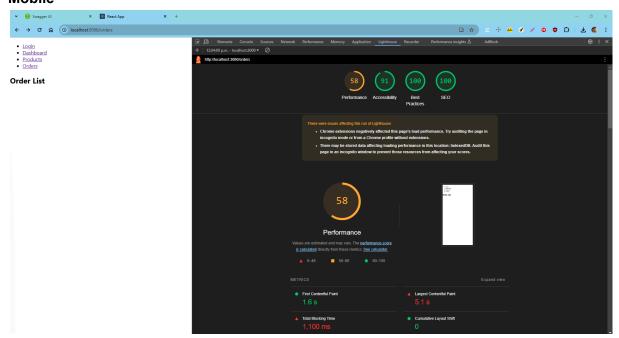


- Current result: Lighthouse provided the analysis for Products page.
- Test status: Passed

Identifier: F-Performance004
Desktop

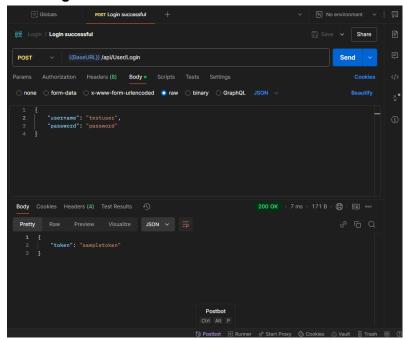


Mobile

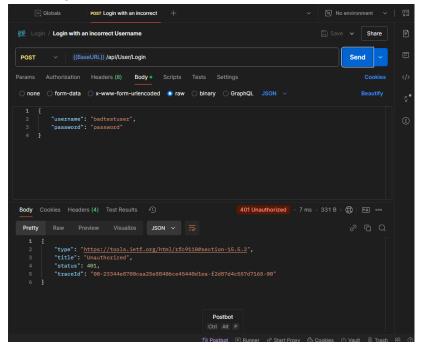


- Current result: Lighthouse provided the analysis for Orders page.
- Test status: Passed

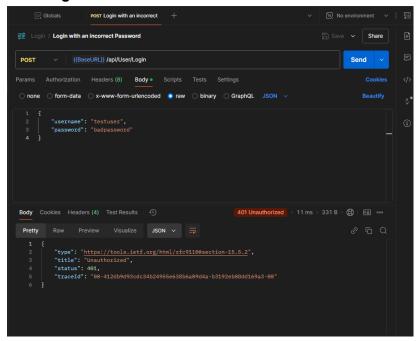
Backend



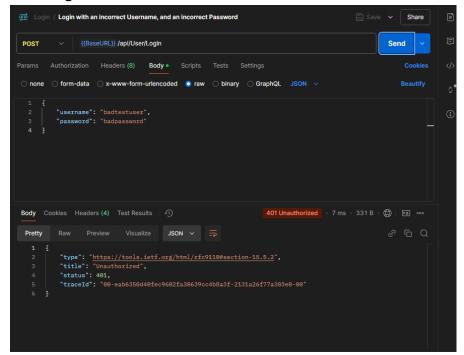
- Current result: The status code was 200 OK, and the credentials were validated successfully.
- Test status: Passed



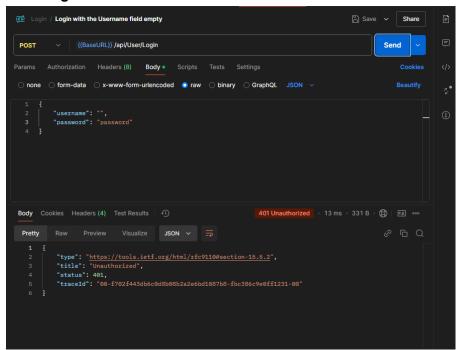
- Current result: The status code was 401 unauthorized, and the login wasn't successfully.
- Test status: Passed



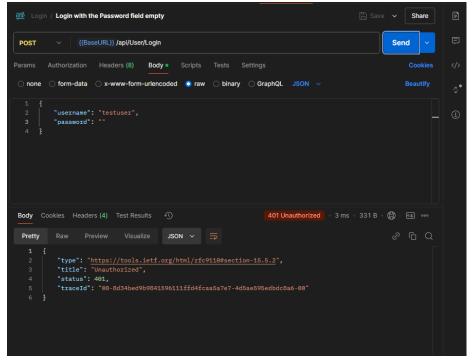
- Current result: The status code was 401 unauthorized, and the login wasn't successfully.
- Test status: Passed



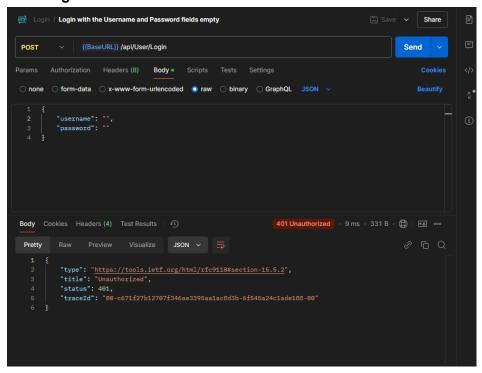
- Current result: The status code was 401 unauthorized, and the login wasn't successfully.
- Test status: Passed



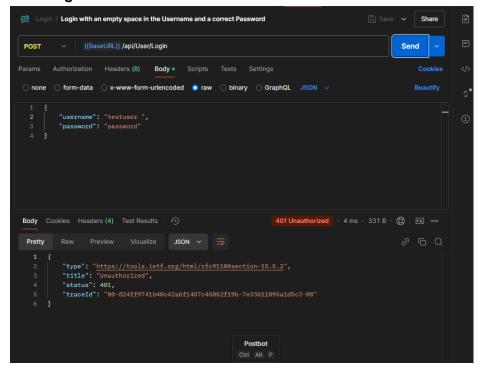
- Current result: The status code was 401 unauthorized, and the login wasn't successfully.
- Test status: Passed



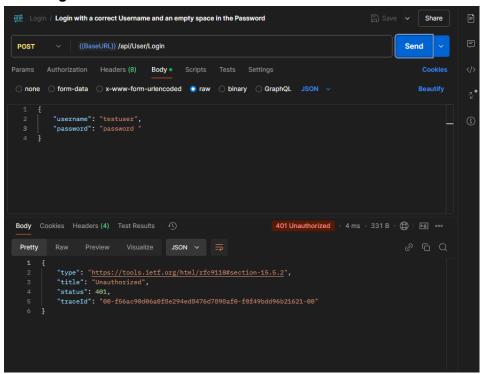
- Current result: The status code was 401 unauthorized, and the login wasn't successfully.
- Test status: Passed



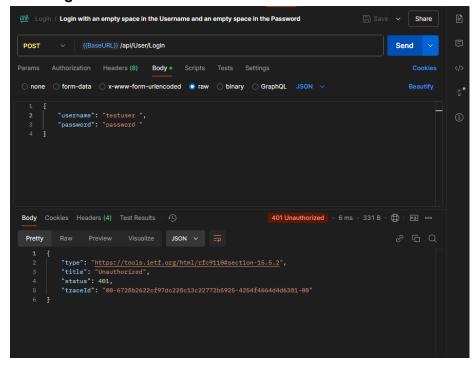
- Current result: The status code was 401 unauthorized, and the login wasn't successfully.
- Test status: Passed



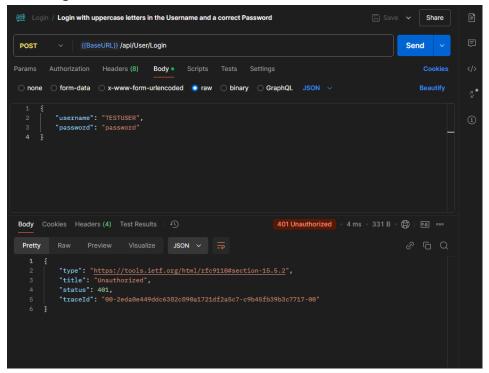
- Current result: The status code was 401 unauthorized, and the login wasn't successfully.
- Test status: Passed



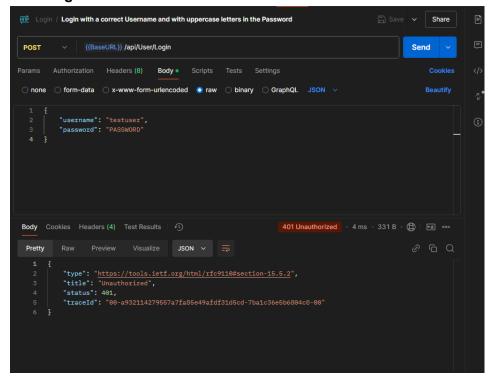
- Current result: The status code was 401 unauthorized, and the login wasn't successfully.
- Test status: Passed



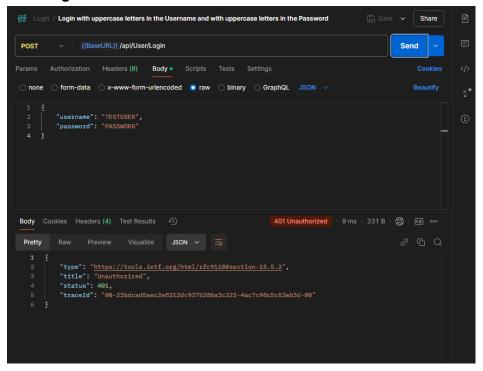
- Current result: The status code was 401 unauthorized, and the login wasn't successfully.
- Test status: Passed



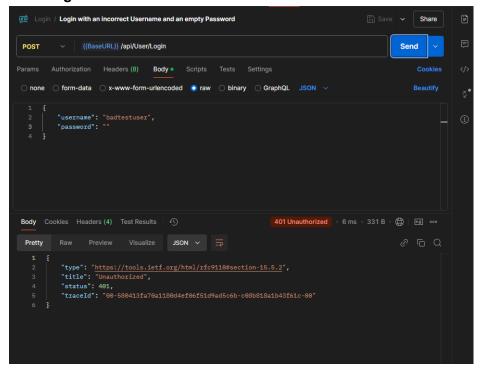
- Current result: The status code was 401 unauthorized, and the login wasn't successfully.
- Test status: Passed



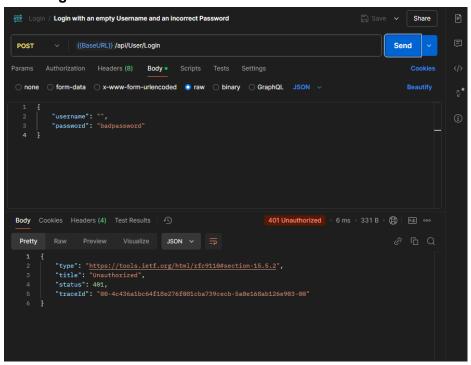
- Current result: The status code was 401 unauthorized, and the login wasn't successfully.
- Test status: Passed



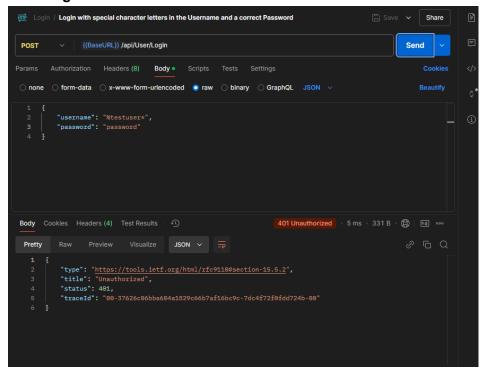
- Current result: The status code was 401 unauthorized, and the login wasn't successfully.
- Test status: Passed



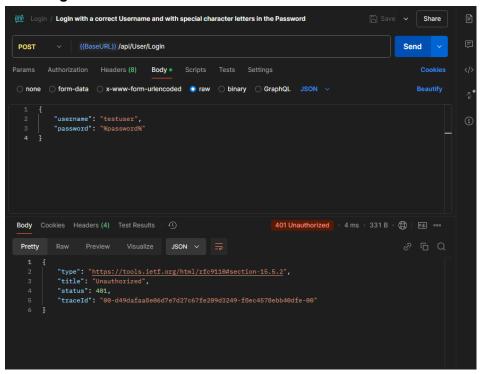
- Current result: The status code was 401 unauthorized, and the login wasn't successfully.
- Test status: Passed



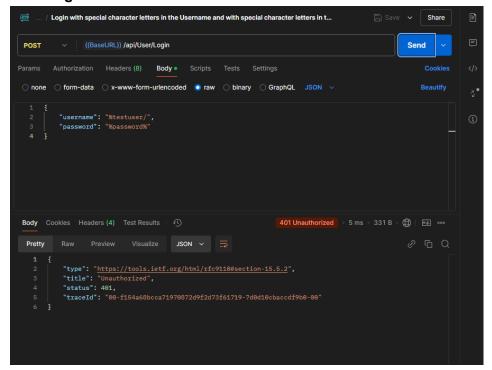
- Current result: The status code was 401 unauthorized, and the login wasn't successfully.
- Test status: Passed



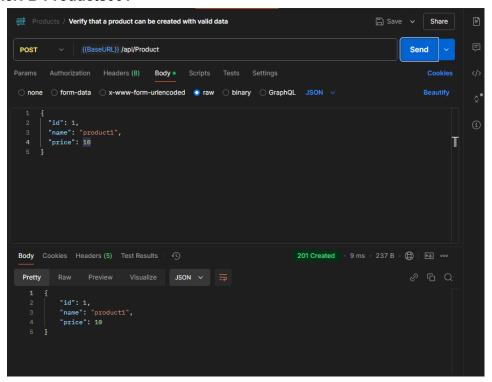
- Current result: The status code was 401 unauthorized, and the login wasn't successfully.
- Test status: Passed



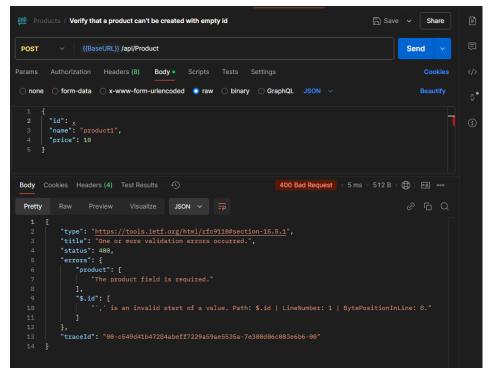
- Current result: The status code was 401 unauthorized, and the login wasn't successfully.
- Test status: Passed



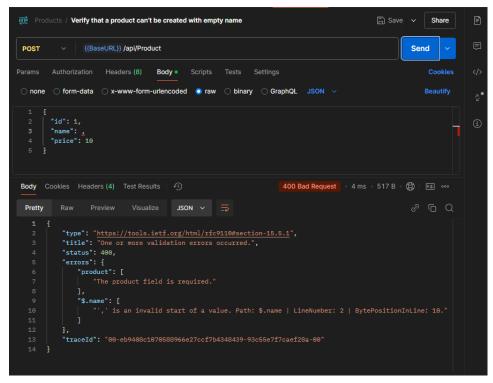
- Current result: The status code was 401 unauthorized, and the login wasn't successfully.
- Test status: Passed



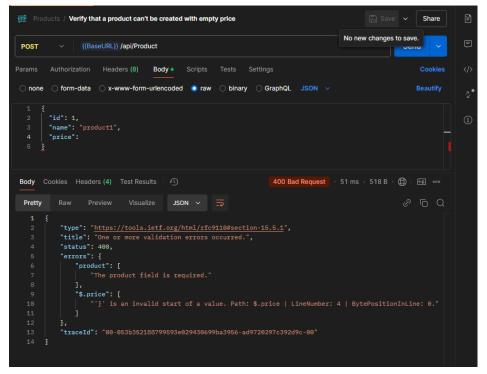
- Current result: The product was created successfully, and the status code was 201
 Created.
- Test status: Passed



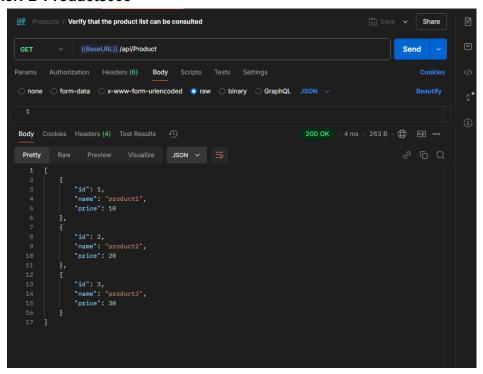
- Current result: The product wasn't created, and the status code was 400 Bad request.
- Test status: Passed



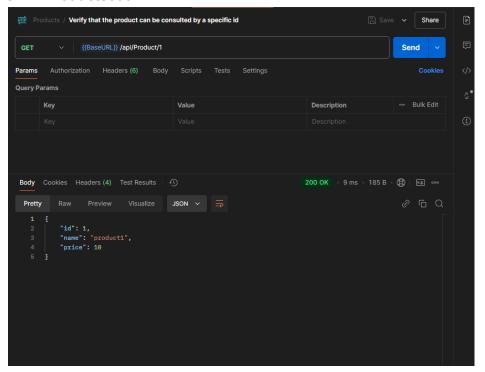
- Current result: The product wasn't created, and the status code was 400 Bad request.
- Test status: Passed



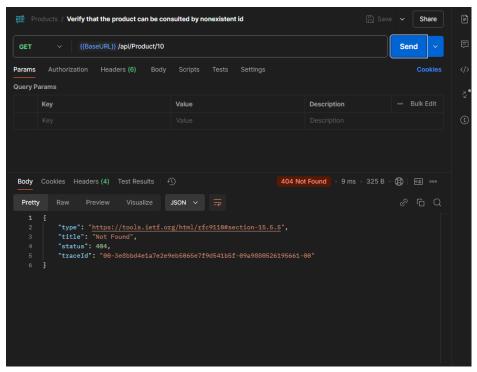
- Current result: The product wasn't created, and the status code was 400 Bad request.
- Test status: Passed



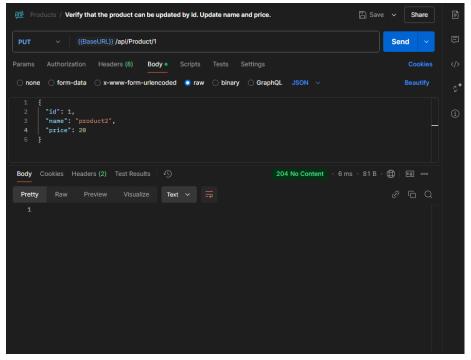
- Current result: The product list was consulted, and the status code was 200 OK.
- Test status: Passed



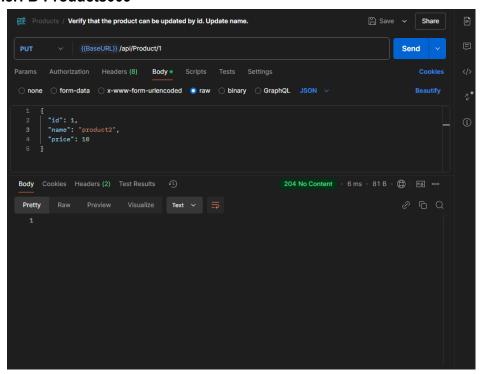
- Current result: The product with the specific id was consulted, and the status code was 200 OK.
- Test status: Passed



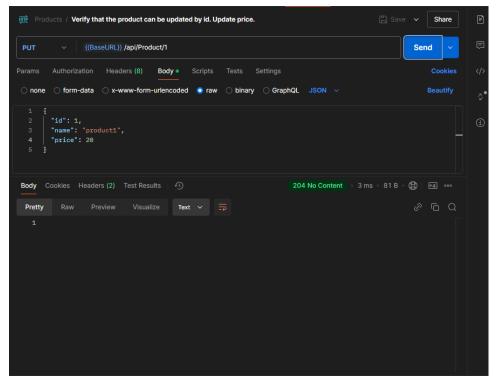
- Current result: The product with the specific nonexistent id couldn't be consulted, and the status code was 404 Error: Not found.
- Test status: Passed



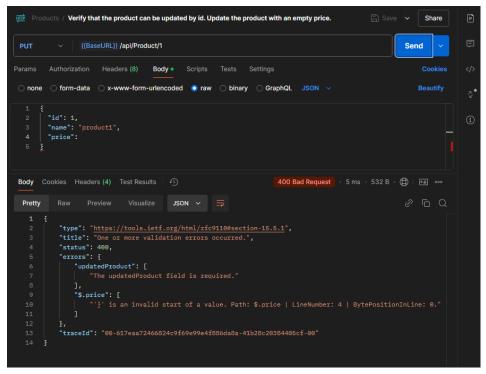
- Current result: The product with the specific id was updated, and the status code was 204 No Content.
- Test status: Passed



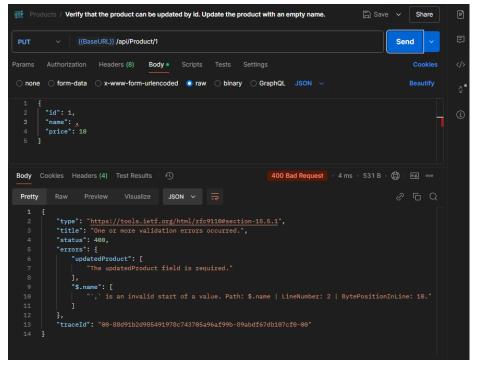
- Current result: The product with the specific id was updated, and the status code was 204 No Content.
- Test status: Passed



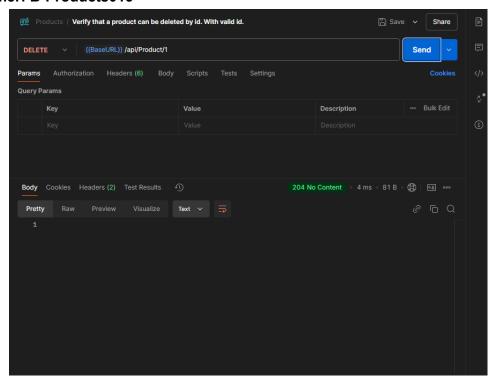
- Current result: The product with the specific id was updated, and the status code was 204 No Content.
- Test status: Passed



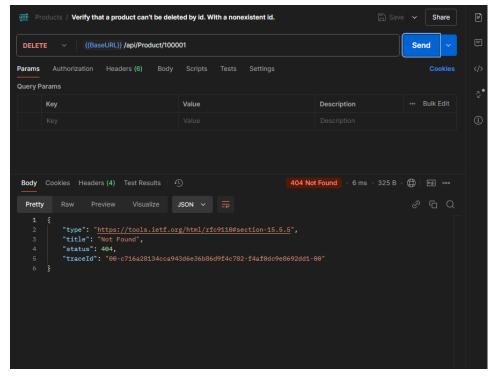
- Current result: The product with the specific id wasn't updated, and the status code was 400 Bad request.
- Test status: Passed



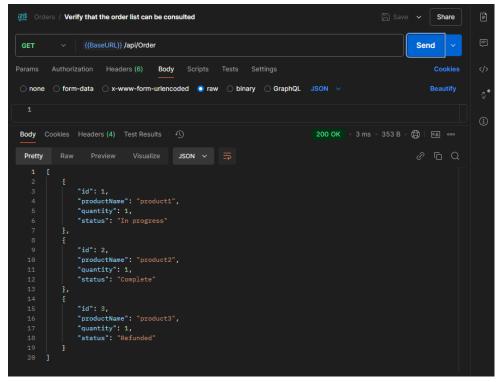
- Current result: The product with the specific id wasn't updated, and the status code was 400 Bad request.
- Test status: Passed



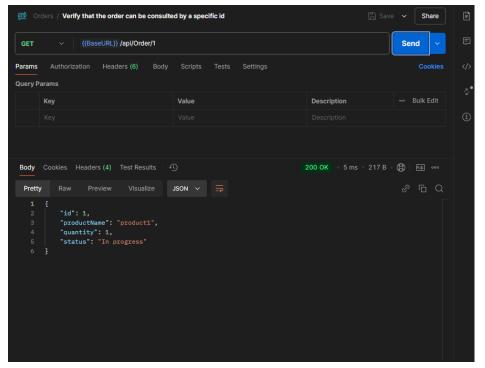
- Current result: The product with the specific id was deleted, and the status code was 204 No Content.
- Test status: Passed



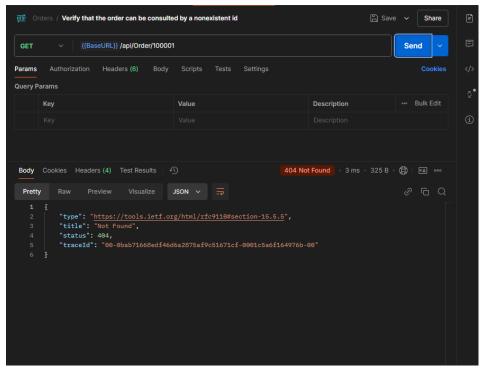
- Current result: The product with the specific id was deleted, and the status code was 404 Error: Not found.
- Test status: Passed



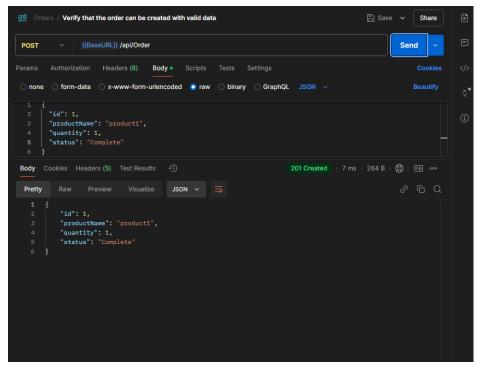
- Current result: The order list was consulted, and the status code was 200 OK.
- Test status: Passed



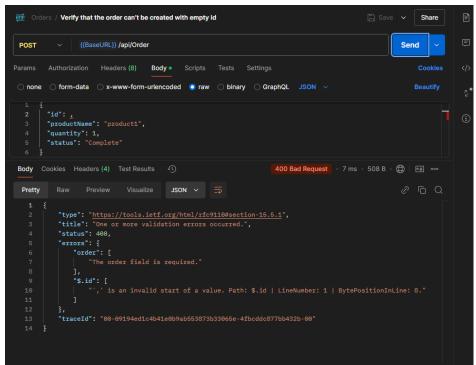
- Current result: The order with the specific id was consulted, and the status code was 200 OK.
- Test status: Passed



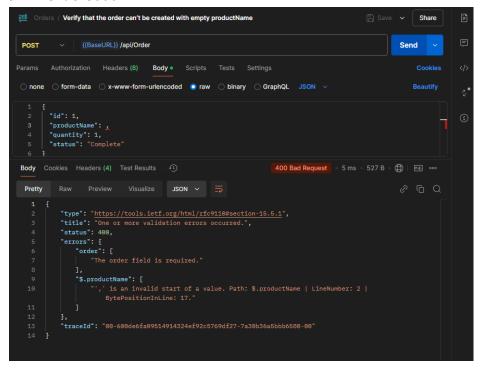
- Current result: The order with the specific nonexistent id couldn't be consulted, and the status code was 404 Error: Not found.
- Test status: Passed



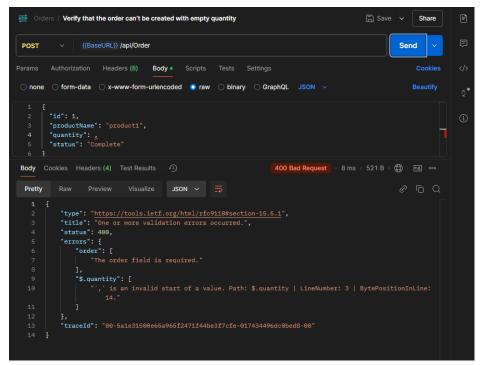
- Current result: The order was created successfully, and the status code was 201
 Created.
- Test status: Passed



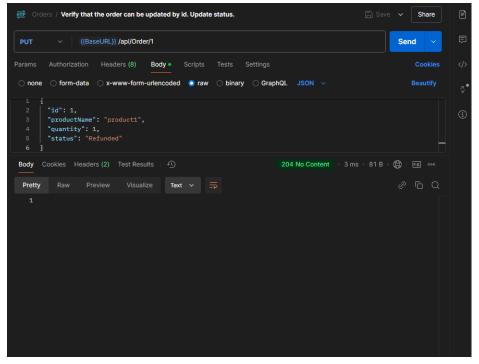
- Current result: The order wasn't created, and the status code was 400 Bad request.
- Test status: Passed



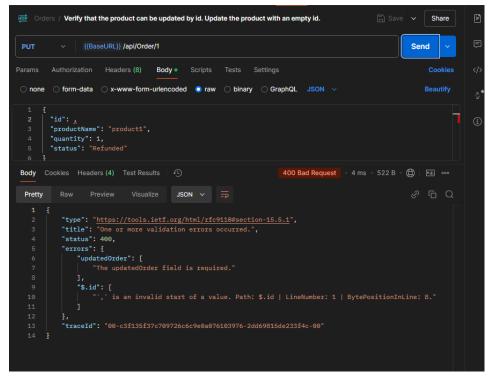
- Current result: The order wasn't created, and the status code was 400 Bad request.
- Test status: Passed



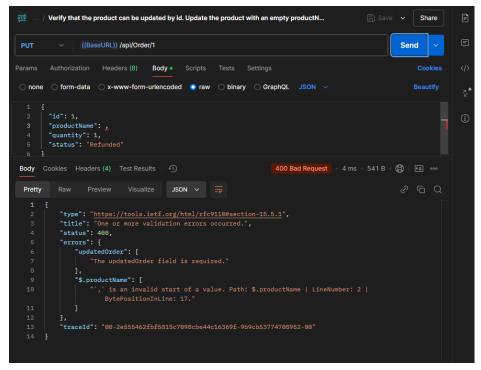
- Current result: The order wasn't created, and the status code was 400 Bad request.
- Test status: Passed



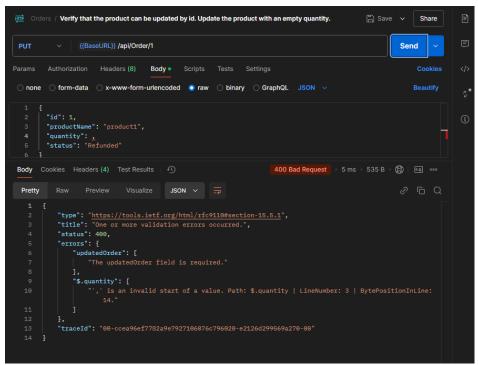
- Current result: The order with the specific id was updated, and the status code was 204 No Content.
- Test status: Passed



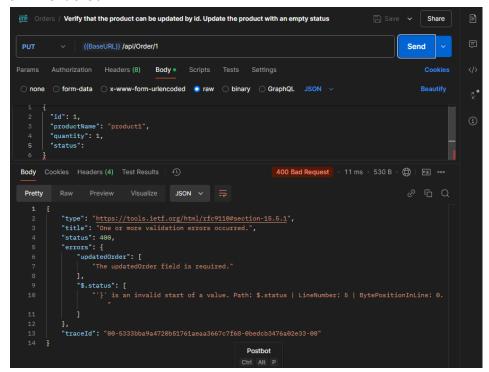
- Current result: The order with the specific id wasn't updated, and the status code was 400 Bad request.
- Test status: Passed



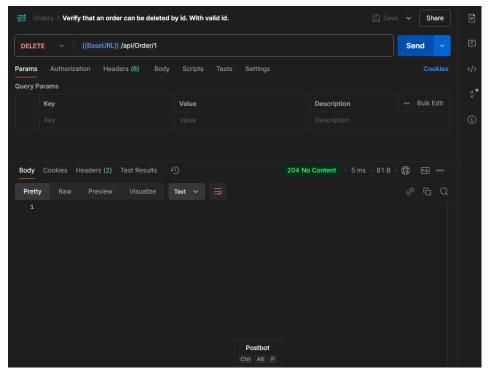
- Current result: The order with the specific id wasn't updated, and the status code was 400 Bad request.
- Test status: Passed



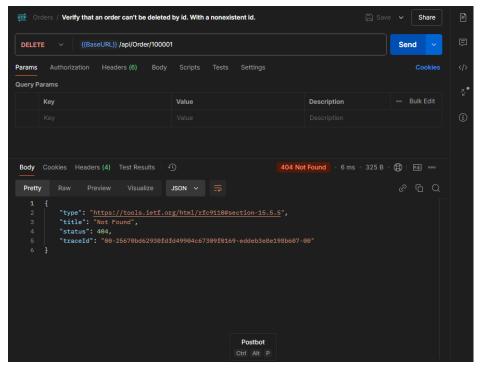
- Current result: The order with the specific id wasn't updated, and the status code was 400 Bad request.
- Test status: Passed



- Current result: The order with the specific id wasn't updated, and the status code was 400 Bad request.
- Test status: Passed



- Current result: The order with the specific id was deleted, and the status code was 204 No Content.
- Test status: Passed



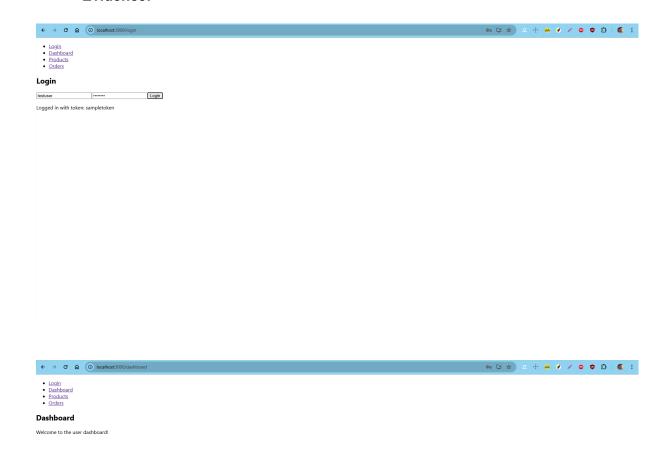
• Current result: The order with the specific id was deleted, and the status code was 404 Error: Not found.

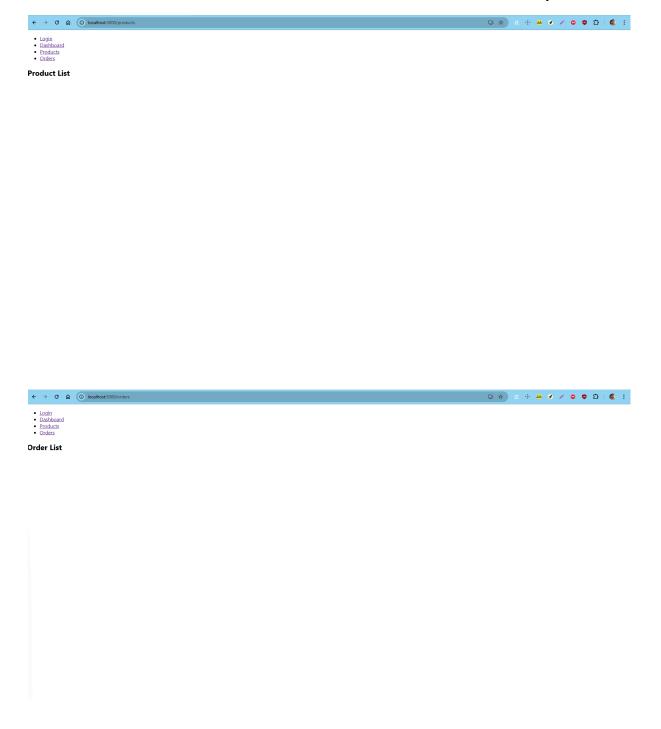
Test status: Passed

Reporting

Report ID: FrontDefect001

- Severity: Critical
- **Description:** When attempting to log out of the website, no option is available.
- Steps to Reproduce:
 - o Try to log out.
- Expected Result: The user should be able to log out successfully.
 Current Result: There is no button or link available to log out.
 Evidence:





Report ID: FrontDefect002

- Severity: High
- **Description:** The redirection to the user's dashboard should not be valid if the user is not successfully logged in.
- Steps to Reproduce:
 - o Do not login or perform an invalid login.
 - o Click on the "Dashboard" option in the navigation menu.
- **Expected Result:** The "**Dashboard**" option should not be visible in the navigation menu unless the user is successfully logged in.

- **Current Result:** The user is allowed to access the dashboard page when clicking on the "**Dashboard**" option in the navigation menu.
- Evidence:

https://order-products-images.s3.amazonaws.com/e11c0fa8-e361-43ee-9993-a95ea 1b150bf

Report ID: FrontDefect003

- Severity: High
- **Description:** The redirection to the product list should not be valid if the user is not successfully logged in.
- Steps to Reproduce:
 - o Do not login or perform an invalid login.
 - Click on the "Products" option in the navigation menu.
- **Expected Result:** The "**Products**" option should not be visible in the navigation menu unless the user is successfully logged in.
- **Current Result:** The user is allowed to access the products page when clicking on the "**Products**" option in the navigation menu.
- Evidence:

https://order-products-images.s3.amazonaws.com/d3d76b0b-5d3a-456e-a9da-ffd971d03166

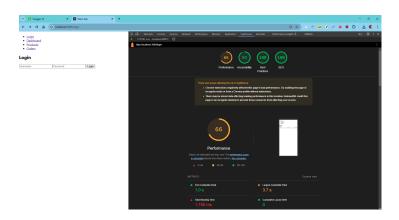
Report ID: FrontDefect004

- Severity: High
- **Description:** The redirection to the order list should not be valid if the user is not successfully logged in.
- Steps to Reproduce:
 - o Do not login or perform an invalid login.
 - Click on the "Orders" option in the navigation menu.
- **Expected Result:** The "**Orders**" option should not be visible in the navigation menu unless the user is successfully logged in.
- **Current Result:** The user is allowed to access the orders page when clicking on the "**Orders**" option in the navigation menu.
- Evidence:

https://order-products-images.s3.amazonaws.com/da86b34d-d909-40de-9e45-21b07 1c6f190

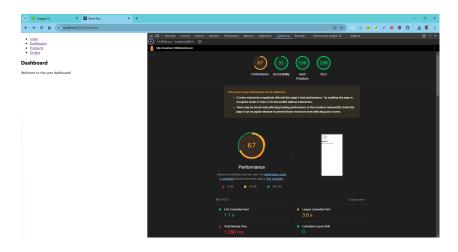
Report ID: FrontDefect005

- Severity: Medium
- **Description:** Through the Lighthouse tool, it can be observed that the performance of the **Login** page for mobile is slightly poor.
- Steps to Reproduce:
 - Check the results obtained on the **Login** page through Lighthouse.
- **Expected Result:** The expected score should be above 90 to achieve optimal performance.
- **Current Result:** The obtained score is 66, indicating suboptimal performance.
- Evidence:



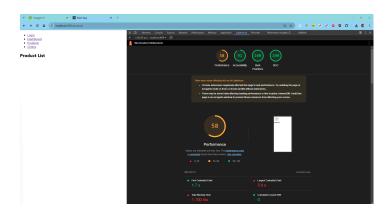
Report ID: FrontDefect006

- **Severity:** Medium
- **Description:** Through the Lighthouse tool, it can be observed that the performance of the **Dashboard** page for mobile is slightly poor.
- Steps to Reproduce:
 - Check the results obtained on the **Dashboard** page through Lighthouse.
- **Expected Result:** The expected score should be above 90 to achieve optimal performance.
- Current Result: The obtained score is 67, indicating suboptimal performance.
- Evidence:



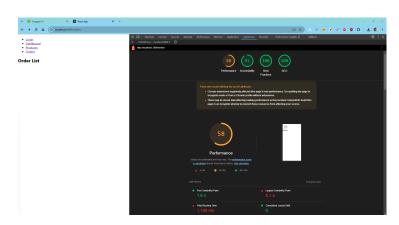
Report ID: FrontDefect006

- Severity: Medium
- **Description:** Through the Lighthouse tool, it can be observed that the performance of the **Products** page for mobile is slightly poor.
- Steps to Reproduce:
 - Check the results obtained on the **Products** page through Lighthouse.
- **Expected Result:** The expected score should be above 90 to achieve optimal performance.
- **Current Result:** The obtained score is 58, indicating suboptimal performance.
- Evidence:



Report ID: FrontDefect007

- Severity: Medium
- **Description:** Through the Lighthouse tool, it can be observed that the performance of the **Orders** page for mobile is slightly poor.
- Steps to Reproduce:
 - Check the results obtained on the **Orders** page through Lighthouse.
- **Expected Result:** The expected score should be above 90 to achieve optimal performance.
- **Current Result:** The obtained score is 58, indicating suboptimal performance.
- Evidence:



Report ID: BackDefect001

- Severity: Critical
- **Description:** Orders can be deleted from the order list, leading to a security and logistics issue, as it can disrupt the company's register and accounting.
- Steps to Reproduce:
 - Delete an order by a specific id from the API.
- Expected Result: A validation error should occur, as the order should not be deleted.
- **Current Result:** The order is successfully deleted, and there is no validation preventing it from being removed.
- Evidence:

https://order-products-images.s3.amazonaws.com/681a2eee-2c2f-41df-8039-9ba099e72acf

Report ID: BackDefect002

- Severity: High
- **Description:** Orders can be created with the same id. There is no validation to prevent creating a new order with an existing id.
- Steps to Reproduce:
 - Create an order with an existing id.
- **Expected Result:** A validation error should occur, indicating that a new order cannot be created with an existing id.
- **Current Result:** The order is successfully created, allowing multiple orders with the same ID, which could lead to search and editing issues.
- Evidence:

https://order-products-images.s3.amazonaws.com/d96b8189-7e9e-4f7d-8512-f3709d756dbc

Report ID: BackDefect003

- Severity: High
- **Description:** Products can be created with the same id. There is no validation to prevent creating a new product with an existing id.
- Steps to Reproduce:
 - Create a product with an existing id.
- **Expected Result:** A validation error should occur, indicating that a new product cannot be created with an existing id.
- **Current Result:** The product is successfully created, allowing multiple products with the same ID, which could lead to search and editing issues.
- Evidence:

https://order-products-images.s3.amazonaws.com/fd05b010-8593-4075-98ce-add87 650e8d7

Report ID: BackDefect004

- Severity: Critical
- **Description:** The authorization token is visible after a successful login, which leads to a critical security failure in user privacy.
- Steps to Reproduce:
 - o Login successfully.
- **Expected Result:** The authorization token should not be visible and should only be used internally by the server.
- Current Result: The token is visible after a successful login.
- Evidence:



- Login
- Dashboard
- Products
- Orders

Login



Logged in with token: sampletoken