As a admin I can delete a product by valid ID

Verify that the product is removed from the product list

Severity	Priority	Behavior	Type
O Normal	↑ High	Positive	Functional

Layer	Is Flaky	Milestone	Automation
API	No	-	Automated

Status

Actual

Pre-conditions

I set API endpoint for delete product By valid ID

Post-conditions

The product was deleted successfully

Tags

product, delete product by id

Scenario

Given I set API endpoint for delete product By valid ID
When I send a request to delete the product with the valid ID
And I should receive a status code of 200
Then The product was deleted successfully

Verify that an error message is displayed indicating that the product does not exis

Verify that an error message is displayed indicating that the product does not exist and product fail to be deleted

Severity	Priority	Behavior	Type
O Normal	↑ High	Negative	Functional

Layer	Is Flaky	Milestone	Automation
API	No	-	Automated

Status

Actual

Pre-conditions

I set API endpoint for delete product By invalid ID

Post-conditions

The product fails to be deleted and an error message appears that product data not found

Tags

delete product by id, product

Scenario

Given I set API endpoint for delete product By invalid ID
When I send a request to delete the product with the invalid ID
And I should receive a status code of 404
Then The product fails to be deleted and an error message appears that product data not found

As a admin I can create a new product with valid inputs

Verify that the product is added to the product list

Severity	Priority	Behavior	Type
O Normal	↑ High	Positive	Functional

Layer	Is Flaky	Milestone	Automation
API	No	-	Automated

Status

Actual

Pre-conditions

I set API endpoint for creating a new product is available

Post-conditions

I should receive the details of the newly created product

Tags

product, create new product

Scenario

Given I set API endpoint for creating a new product is available
When I send a request POST to create a new product with valid inputs
And I should receive a status code of 200
Then I should receive the details of the newly created product

As a admin I can not create new product with duplicate fields

Verify that an error message is displayed indicating the name is already in use.

Severity	Priority	Behavior	Type
O Normal	O Medium	Negative	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
API	No	-	Automated
Status			
Actual			

Pre-conditions

I set API endpoint for creating a new product is available

Post-conditions

I should receive an error message error in create new data product

Tags

product, create new product

Scenario

Given I set API endpoint for creating a new product is available
When I send a request to create a new product with duplicate fields
And I should receive a status code of 500
Then I should receive an error message error in create new data product

As a admin I can get all products successfully

Verify that the all product are accurate in the response.

Severity	Priority	Behavior	Type
O Normal	↑ High	Positive	Functional

Layer	Is Flaky	Milestone	Automation
API	No	-	Automated

Status

Actual

Pre-conditions

I set API endpoint for get all product

Post-conditions

I receive valid data for get all products

Tags

product, get all product

Scenario

Given I set API endpoint for get all product
When I send GET request to the endpoint to get all products
Then the response status code should be 200
And I receive valid data for get all products

As a admin I can get all products by role

Verify that as an admin, the system allows the get of all products based on the user's role.

Severity	Priority	Behavior	Type
O Normal	↑ High	Positive	Functional

Layer	Is Flaky	Milestone	Automation
API	No	-	Should be automated

Status

Actual

Pre-conditions

I set API endpoint with adding parameter role

Post-conditions

I receive valid data for get all products based on role

Tags

product, get all product

Scenario

Given I set API endpoint with adding parameter role
When I send GET request to the endpoint to get all products by role
Then the response status code should be 200
And I receive valid data for get all products based on role

LAC-42 / API / Product / Get All Product

As a admin I can get all products by role

Verify that as an admin, the system allows the get of all products based on the user's role.

Severity	Priority	Behavior	Type
O Normal	↑ High	Positive	Functional

Layer	Is Flaky	Milestone	Automation
API	No	-	Should be automated

Status

Actual

As a admin I can not get products with invalid parameters

Verify that the system prevents the get of products with invalid parameters when initiated by an admin.

Severity	Priority	Behavior	Type
O Normal	↑ High	Negative	Functional

Layer	Is Flaky	Milestone	Automation
API	No	-	Should be automated

Status

Actual

Pre-conditions

I set invalid API endpoint for get all product with invalid parameters

Post-conditions

I receive error message should indicate page not found

Scenario

Given I set invalid API endpoint for get all product with invalid parameters
When I send GET request for get all product
Then the response status code equal 404
And I receive error message should indicate page not found

As a admin I can get a product by valid ID

Verify that as an admin, the system allows the successful get of a product using a valid product ID.

Severity	Priority	Behavior	Type
O Normal	↑ High	Positive	Functional

Layer	Is Flaky	Milestone	Automation
API	No	-	Should be automated

Status

Actual

Pre-conditions

I set API endpoint for get a product by ID

Post-conditions

I should receive the details of the product associated with the provided ID

Scenario

Given I set API endpoint for get a product by ID
When I send a request to get the product with the valid ID
Then I should receive a status code of 200
And I should receive the details of the product associated with the provided ID

As a admin I can not get product with invalid or non-existent ID

Verify that the system can not get of a product when an admin attempts to use an invalid or non-existent product ID.

Severity	Priority	Behavior	Type
O Normal	↑ High	Negative	Functional

Layer	Is Flaky	Milestone	Automation
API	No	-	Should be automated

Status

Actual

Pre-conditions

I set API endpoint for get a product with invalid ID

Post-conditions

I should receive an error message indicating that the product was not found

Scenario

Given I set API endpoint for get a product with invalid ID
When I send a request GET to get product
Then I should receive a status code of 404
And I should receive an error message indicating that the product was not found

As a admin I can update product with name only

Verify that, as a admin, the system allows the successful update of a product with a new name while keeping other details unchanged.

Severity	Priority	Behavior	Type
O Normal	↑ High	Positive	Functional

Layer	Is Flaky	Milestone	Automation
API	No	-	Automated

Status

Actual

Pre-conditions

I set API for update product

Post-conditions

The response should contain the details of the updated product with the changed name

Scenario

Given I set API for update product
When I send request PUT to update product with name only
Then The response status code should be 200
And The response should contain the details of the updated product with the changed name

As a admin I can update product with price only

Verify that, as a admin, the system allows the successful update of a product with a new price while keeping other details unchanged.

Severity	Priority	Behavior	Type
O Normal	↑ High	Positive	Functional

Layer	Is Flaky	Milestone	Automation
API	No	-	Automated

Status

Actual

Pre-conditions

I set API for update product

Post-conditions

The response should contain the details of the updated product with the changed price only

Scenario

Given I set API for update product
When I send request PUT to update product with price only
Then The response status code should be 200
And The response should contain the details of the updated product with the changed price

As a admin I can update product with description only

Verify that, as a admin, the system allows the successful update of a product with a new description while keeping other details unchanged.

Severity	Priority	Behavior	Type
O Normal	↑ High	Positive	Functional

Layer	Is Flaky	Milestone	Automation
API	No	-	Automated

Status

Actual

Pre-conditions

I set API for update product

Post-conditions

The response should contain the details of the updated product with the changed price description

Scenario

Given I set API for update product
When I send request PUT to update product with description only
Then The response status code should be 200
And The response should contain the details of the updated product with the changed description

As a admin I can not update product with invalid ID

Verify if the system can not updating a product with an invalid ID

Severity	Priority	Behavior	Type
O Normal	O Medium	Positive	Functional

Layer	Is Flaky	Milestone	Automation
API	No	-	Automated

Status

Actual

Pre-conditions

I set API for update product with invalid ID

Post-conditions

The response should contain an error message indicating that the product ID is not found

Scenario

Given I set API for update product with invalid ID
When I send request PUT to update product with invalid ID
Then The response status code should be 404
And The response should contain an error message indicating that the product ID is not found

As a admin I can not update product with empty fields

Verify if the system restricts the admin from updating a product with empty fields

Severity	Priority	Behavior	Type
O Normal	↑ High	Negative	Functional

Layer	Is Flaky	Milestone	Automation
API	No	-	Automated

Status

Actual

Pre-conditions

I set API for update product with empty ID

Post-conditions

The response should contain an error message indicating that the update data is not allowed

Scenario

Given I set API for update product with empty ID
When I send request PUT to update product with empty ID
Then The response status code should be 405
And The response should contain an error message indicating that the update data is not allowed

Register Valid Input Success

{{url}}/admin/register

Severity	Priority	Behavior	Type
O Normal	— Not set	Positive	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
API	No	-	Automated
Status			
Actual			

Pre-conditions

Set API Endpoint

Post-conditions

Menerima response Body

Attachments

image.png

Steps to reproduce

Step	1
Action	Set API Endpoint
Input data	
Expected result	

Step	2
Action	Memasukkan request body yang valid
Input data	name (String) email (String) password (String) phoneNumber (String)
Expected result	

Step	3
Action	Kirim request
Input data	
Expected result	

Step	4
Action	Menerima kode respon 200
Input data	
Expected result	

Step	5
Action	Menerima response Body
Input data	
Expected result	

Register Invalid Email Unsuccess

{{url}}/admin/register

Severity	Priority	Behavior	Type
O Normal	— Not set	Negative	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
API	No	-	Automated
Status			
Actual			

Steps to reproduce

Step	1
Action	Set API Endpoint
Input data	
Expected result	

Step	2
Action	Memasukkan request body yang valid kecuali email
Input data	name (String) email (Not String) password (String) phoneNumber (String)
Expected result	

Step	3
Action	Kirim request
Input data	
Expected result	

Step	4
Action	Menerima kode respon 400
Input data	
Expected result	

Step	5
Action	Menerima response Body

Input data

Expected result

Register Invalid Password Unsuccess

{{url}}/admin/register

Severity	Priority	Behavior	Type
O Normal	— Not set	Negative	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
API	No	-	Automated
Status			
Actual			

Steps to reproduce

Step	1
Action	Set API Endpoint
Input data	
Expected result	

Step	2
Action	Memasukkan request body yang valid kecuali password
Input data	name (String) email (String) password (Not String) phoneNumber (String)
Expected result	

Step	3
Action	Kirim request
Input data	
Expected result	

Step	4
Action	Menerima kode respon 400
Input data	
Expected result	

Step	5
Action	Menerima response Body

Input data

Expected result

Register Invalid Phone Number Unsuccess

{{url}}/admin/register

Severity	Priority	Behavior	Type
O Normal	— Not set	Negative	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
API	No	-	Automated
Status			
Actual			

Steps to reproduce

Step	1
Action	Set API Endpoint
Input data	
Expected result	

Step	2
Action	Memasukkan request body yang valid kecuali phone number
Input data	name (String) email (String) password (String) phoneNumber (Not String)
Expected result	

Step	3
Action	Kirim request
Input data	
Expected result	

Step	4
Action	Menerima kode respon 400
Input data	
Expected result	

Step	5
Action	Menerima response Body

Input data

Expected result

Register Valid Input Success

{{url}}/admin/register

Severity	Priority	Behavior	Type
O Normal	— Not set	Positive	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
API	No	-	Automated
Status			
Actual			

Steps to reproduce

Step	1
Action	<u>Set API Endpoint</u>
Input data	
Expected result	

Step	2
Action	Memasukkan request body yang valid
Input data	name (String) email (String) password (String) phoneNumber (String)
Expected result	

Step	3
Action	Kirim request
Input data	
Expected result	

Step	4
Action	Menerima kode respon 200
Input data	
Expected result	

Step	5
Action	Menerima response Body

Input data

Expected result

Login Valid Input Success

{{url}}/admin/login

Severity	Priority	Behavior	Type
O Normal	— Not set	Positive	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
API	No	-	Automated
Status			
Actual			

Steps to reproduce

Step	1
Action	Set API Endpoint
Input data	
Expected result	

Step	2
Action	Memasukkan request body yang valid
Input data	email (String) password (String)
Expected result	

Step	3
Action	Kirim request
Input data	
Expected result	

Step	4
Action	Menerima kode respon 200
Input data	
Expected result	

Step	5
Action	Menerima response Body
Input data	

Expected result

Login Invalid Email Unsuccess

{{url}}/admin/login

Severity	Priority	Behavior	Type
O Normal	▬ Not set	Negative	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
API	No	-	Automated
Status			
Actual			

Steps to reproduce

Step	1
Action	Set API Endpoint
Input data	
Expected result	

Step	2
Action	Memasukkan request body yang valid kecuali email
Input data	email (Not String) password (String)
Expected result	

Step	3
Action	Kirim request
Input data	
Expected result	

Step	4
Action	Menerima kode respon 400
Input data	
Expected result	

Step	5
Action	Menerima response Body
Input data	

Expected result

Register Invalid Password Unsuccess

{{url}}/admin/register

Severity	Priority	Behavior	Type
O Normal	— Not set	Negative	Functional
Layer	**Is Flaky**	**Milestone**	**Automation**
API	No	-	Automated
Status			
Actual			

Steps to reproduce

Step	1
Action	Set API Endpoint
Input data	
Expected result	

Step	2
Action	Memasukkan request body yang valid kecuali password
Input data	name (String) email (String) password (Not String) phoneNumber (String)
Expected result	

Step	3
Action	Kirim request
Input data	
Expected result	

Step	4
Action	Menerima kode respon 400
Input data	
Expected result	

Step	5
Action	Menerima response Body

Input data

Expected result

Login with valid credentials

Verify that users can successfully register with valid credentials

Severity	Priority	Behavior	Type
O Normal	↑ High	Negative	Functional

Layer	Is Flaky	Milestone	Automation
API	No	-	Automated

Status

Actual

Pre-conditions

I set API endpoint for login

Post-conditions

I receive valid data for login

Scenario

Given I set API endpoint for login
When I send request to login with valid email '" and valid password '"
Then I receive status code 200
And I receive valid data for login

As a user I can not login with unregistered credentials

Severity	Priority	Behavior	Type
O Normal	↑ High	Negative	Functional

Layer	Is Flaky	Milestone	Automation
API	No	-	Automated

Status

Actual

Pre-conditions

I set API endpoint for login

Post-conditions

I receive message error

Scenario

Given I set API endpoint for login
When I send request to login with unregistered email '" and valid password '"
Then I receive status code 404
And I receive message error

As a user I can register with valid inputs

Verify that users can successfully register with valid inputs

Severity	Priority	Behavior	Type
O Normal	↑ High	Positive	Functional

Layer	Is Flaky	Milestone	Automation
API	No	-	Automated

Status

Actual

Pre-conditions

I set API endpoint for register

Post-conditions

I receive valid data for register

Scenario

Given I set API endpoint for register
When I send request to register
Then I receive status code 200
And I receive valid data for register

As a user I can not register with existing data

Verify that the system can not register with existing data

Severity	Priority	Behavior	Type
O Normal	↑ High	Negative	Functional

Layer	Is Flaky	Milestone	Automation
API	No	-	Automated

Status

Actual

Pre-conditions

I set API endpoint for register

Post-conditions

I receive message error for register

Scenario

Given I set API endpoint for register
When I send request register with existing data
Then I receive status code 400
And I receive message error for register