ISSUES FOR THE STAKEHOLDER REQUIREMENTS

#1 Need the ability to create a product in the catalog

User Story

As a catalog administrator

I need the ability to create a new product in the catalog

So that it can be available for customers to view and purchase

Details and Assumptions

The user has appropriate permissions and access rights as a catalog administrator

The catalog already exists and has a defined structure for organizing products

The necessary fields and attributes required for a product are defined

Acceptance Criteria (gherkin)

Given I am a catalog administrator

When I click on the "Create Product" button

Then the product should be added to the catalog

#2 Need the ability to retrieve a product from the catalog

User Story

As a User

I need to be able to retrieve the product information from the catalog

So that I can make an informed decision before purchasing

Details and Assumptions

The catalog contains a variety of products with unique identifiers

The product information includes details such as name, description, price, and availability

The user has access to an interface or platform that allows them to interact with the catalog

Acceptance Criteria (gherkin)

Given I am a customer

When I search for a product by its unique identifier or name

Then the system should display the product information

#3 Need the ability to update a product in the catalog

User Story

As a catalog administrator

I need to be able to update the details of a product in the catalog

So that I can ensure accurate and up-to-date information is available to customers

Details and Assumptions

The user has appropriate permissions and access rights as a catalog administrator

The catalog already contains the product that needs to be updated

The necessary fields and attributes required for a product are defined and can be modified

Acceptance Criteria (gherkin)

Given I am a catalog administrator

When I search for the product by its unique identifier or name

Then the product information should be updated in the catalog

#4 Need the ability to update a product in the catalog

User Story

As a catalog administrator

I need to be able to delete a product from the catalog

So that I can remove outdated or discontinued products from the system

Details and Assumptions

The user has appropriate permissions and access rights as a catalog administrator

The catalog contains the product that needs to be deleted

Deleting a product will permanently remove it from the catalog and associated records

Acceptance Criteria (gherkin)

Given I am a catalog administrator

When I search for the product by its unique identifier or name

Then the product should be removed from the catalog

#5 Need the ability to "Like" a product in the catalog

User Story

As a customer

I need the ability to "like" a product in the catalog

So that I can save it for future reference and show my interest in the product

Details and Assumptions

The customer has access to the catalog interface and is logged into their account

The catalog displays a list of products with relevant information

The "like" feature allows customers to indicate their interest in a specific product

Acceptance Criteria (gherkin)

Given I am a logged-in customer

When I select a product, I click on the "like" button

Then the system should register my "like" for the product

#6 Need the ability to "Dislike" a product in the catalog

User Story

As a Customer

I need the ability to dislike a product in the catalog

So that I can indicate my disinterest or dissatisfaction with the product

Details and Assumptions

The customer has access to the catalog interface and is logged into their account

The catalog displays a list of products with relevant information

The "dislike" feature allows customers to indicate their disinterest or dissatisfaction with a specific product

Acceptance Criteria (gherkin)

Given I am a logged-in customer

When I select a product, I click on the "Dislike" button

Then the system should register my "Dislike" for the product

#7 Need the ability to list all products in the catalog

User Story

As a User

I need the ability to view a list of all products available in the catalog

So that I can browse and explore the entire product inventory

Details and Assumptions

The catalog contains a comprehensive list of products

The customer has access to the catalog interface and is logged into their account (if required)

The catalog system can handle and display a large number of products efficiently specific product

Acceptance Criteria (gherkin)

Given I am a customer

When I navigate to the catalog's main page

Then the system should display a list of all available products

#8 Need the ability to query a subset of products in the catalog

User Story

As a User

I need the ability to search and retrieve a subset of products from the catalog based on specific criteria

So that I can find products that meet my preferences or requirements

Details and Assumptions

The catalog contains a diverse range of products with various attributes

The customer has access to the catalog interface and is logged into their account

The catalog system has a search functionality that allows querying products based on specific criteria

Acceptance Criteria (gherkin)

Given I am a customer

When I perform a search query using specific criteria

Then the system should retrieve a subset of products that match the criteria

#9 Must be hosted in the cloud

User Story

As a system administrator

I need the application to be hosted in the cloud

So that it can benefit from cloud services and provide scalability, reliability, and accessibility to users

Details and Assumptions

The cloud provider and hosting platform have been selected and agreed upon

The necessary infrastructure and resources are available in the chosen cloud environment

The application has been designed and configured for cloud deployment

Acceptance Criteria (gherkin)

Given I am a system administrator

When I initiate the deployment process

Then the application should be successfully deployed in the cloud

#10 Must have automation to deploy new changes to the cloud

User Story

As a developer

I need to have automation in place to deploy new changes to the cloud

So that the deployment process is streamlined, consistent, and efficient

Details and Assumptions

The application code is managed in a version control system (e.g., Git)

A continuous integration/continuous deployment (CI/CD) pipeline has been set up

The cloud environment is already provisioned and accessible for automated deployments

Acceptance Criteria (gherkin)

Given I am a developer

When I push new changes to the designated branch in the version control system

Then the CI/CD pipeline should automatically trigger