Dot Net Mocky Endpoint Task

OFFICIAL DOCUMENTATION

KRESIMIR CONDIC

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API Calls

GetProducts

Type: GET

Route: /api/mocky/get-products

 $Description: This\ endpoint\ retrieves\ Products\ from\ predefined\ Mocky\ API,\ filtered\ based\ on\ params$

supplied

Parameters:

- maxPrice
 - o Default value: null
 - Type: query
 - o Data type: integer
 - o Description: Maximal price by which to filter products
- size
 - o Default value: null
 - o Type: query
 - o Data type: string
 - o Description: Size value by which to filter products
- wordsToHighlight
 - o Default value: null
 - o Type: query
 - o Data type: string
 - Description: comma delimited list of words to highlight by enclosing in
 in product descriptions

Response form:

```
{
    Products: collection
```

Products: collection of type Product,

AggregatedProducts: object of type ProductListAggregate

}

Models

Product

Properties:

- Title
 - Type: string
 - o Description: name of product
- Price

- o Type: integer
- o Description: price
- Sizes
 - Type: collection of strings
 - o Description: collection of string representations of all available sizes of product
- Description
 - o Type: string
 - o Description: description of product

ProductListAggregate

Properties:

- MinPrice
 - o Type: integer
 - o Description: minimum price of all products fetched from API
- MaxPrice
 - o Type: integer
 - o Description: maximum price of all products fetched from API
- AllSizes
 - o Type: collection of strings
 - Description: collection of string representations of all available sizes across all products
- MostCommonWordsInDescriptions
 - o Type: collection of strings
 - Description: collection of words sorted by most common and then alphabetically, excluding top 5 most common words, contains max 10 words