

Дописали функцию для рейтинга. По Get запросы `http://localhost:8080/products`, можно узнать всю инфу про товара.

GET

http://localhost:8080/products?name=TShirt

Send

Params

Authorization

Headers (8)

Body

Pre-request Script

Tests

Settings

Cookies

| | | | |
|-------------------------------------|--------|--------|-------------|
| <input type="checkbox"/> | Rating | 4 | |
| <input type="checkbox"/> | price | 200 | |
| <input checked="" type="checkbox"/> | name | TShirt | |
| | Key | Value | Description |

Body

Cookies

Headers (5)

Test Results

Status: 200 OKTime: 2 msSize: 837 BSave as Example

Pretty

Raw

Preview

Visualize

JSON

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"data": {

"meta": {

"Rating": 5,

"limit": "",

"skip": "",

"total": 1

},

"products": [

{

"productId": 2,

"sku": "SK002",

"name": "TShirt",

"stock": 1,

"price": 200,

"image": "images.png",

"category": {

"id": 2,

"name": "Desktops",

"created_at": "2023-04-08T16:09:50.466285+06:00",

"updated_at": "2023-04-08T16:09:50.466285+06:00"

},

"discount": {

"id": 3,

"atv": 0.

}

}

]

}

Cookies

Capture requests

Runner

Trash

Доработали функцию `ProductList()`:

```
var count int64
var averageRating float64
db.DB.Where( query: "price = ?", price).Limit(intLimit).Offset(intSkip).Find(&products).Count(&count)

var category models.Category
var discount models.Discount
var rating models.Rating

for i := 0; i < len(products); i++ {

    db.DB.Table( name: "categories").Where( query: "id = ?", products[i].CategoryId).Find(&category)

    db.DB.Where( query: "id = ?", products[i].DiscountId).Limit(intLimit).Offset(intSkip).Find(&discount).Count(&count)
    db.DB.Find(&ratings, conds...: "product_rating")
    db.DB.Model(&rating).Select( query: "AVG(product_rating)").Where( query: "product_id = ?", products[i].Id).Scan(&averageRating)

    //ratingCount = int64(len(ratings))
    //db.DB.Where("id = ?", products[i].RatingId).Limit(intLimit).Offset(intSkip).Find(&rating).Count(&count)
    count = int64(len(products))
    //productsRes =
    productsRes = append(productsRes,
        &models.ProductResult{
            Id:         products[i].Id,
            Sku:        products[i].Sku,
            Name:       products[i].Name,
            Stock:     products[i].Stock,
            Price:     products[i].Price,
            Image:     products[i].Image,
            Category:  category,
            Discount:  discount,
            ProductRating: averageRating,
            Rating:    rating,
        },
    )
}
```

c *fiber.Ctx) error

Теперь можно делать фильтрацию по name, price.

GET

http://localhost:8080/products?price=200&name=TSshirt

Send

Params

Authorization

Headers (8)

Body

Pre-request Script

Tests

Settings

Cookies

Query Params

| | Key | Value | Description | ... | Bulk Edit |
|-------------------------------------|----------------|---------|-------------|-----|-----------|
| <input type="checkbox"/> | categoryId | 2 | | | |
| <input type="checkbox"/> | discountId | | | | |
| <input type="checkbox"/> | product_rating | 4 | | | |
| <input type="checkbox"/> | rating | 4 | | | |
| <input checked="" type="checkbox"/> | price | 200 | | | |
| <input checked="" type="checkbox"/> | name | TSshirt | | | |
| | Key | Value | Description | | |

На этом мы закончили midterm2

