



Assignment

Mock Auth API

Products API

Categories API

All API routes are protected and require authentication. You must include a valid JWT token in the request headers as `Authorization: Bearer <your_jwt_token>` and JSON body. API call. `multipart/form-data` is not supported. Set `Content-Type: application/json`.

Get Products

Request

You can access the list of 50 products by using the `/products` endpoint.

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[GET] https://api.bitechx.com/products

Response

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[
 {
 "id" : "0133b509-e436-4a14-b5c4-91b2a19aad4",
 "name" : "test product 1133",
 "description" : "test product description",
 "images" : [
 "https://laravelpoint.com/files/p_img.jpg"
],
 "price" : 1000,
 "slug" : "test-product-1133",
 "createdAt" : "2025-09-29T11:09:16.110463+00:00",
 "updatedAt" : "2025-09-30T11:09:16.110463+00:00",
 "category" : {
 "id" : "9c1129eb-cb7f-4c34-a94e-193a40f37a87",
 "name" : "Clothes",
 "image" : "https://i.imgur.com/Qkla5tT.jpeg",
 "createdAt" : "2025-09-30T11:07:09.824206+00:00",
 "updatedAt" : "2025-09-30T11:07:09.824206+00:00",
 "description" : null
 }
 }
]

Pagination

Request

You can paginate products by adding the `offset` and `limit` as query parameters.

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[GET] https://api.bitechx.com/products?offset=5&limit=10

Filter by category id

Request

You can filter products by adding a `categoryId` as query parameter.

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[GET] https://api.bitechx.com/products?categoryId=9c1129eb-cb7f-4c34-a94e-193a40f37a87

Get a single product by slug

Request

You can get a single product by adding the `slug` as a parameter: `/products/:slug`

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[GET] https://api.bitechx.com/products/test-product-1133

Response

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{
 "id" : "0133b509-e436-4a14-b5c4-91b2a19aad4",
 "name" : "test product 1133",
 "description" : "test product description",
 "images" : [
 "https://laravelpoint.com/files/p_img.jpg"
],
 "price" : 1000,
 "slug" : "test-product-1133",
 "createdAt" : "2025-09-29T11:09:16.110463+00:00",
 "updatedAt" : "2025-09-30T11:09:16.110463+00:00",
 "category" : {
 "id" : "9c1129eb-cb7f-4c34-a94e-193a40f37a87",
 "name" : "Clothes",
 "image" : "https://i.imgur.com/Qkla5tT.jpeg",
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On this page

Get Products

Pagination

Filter

Single Product

Search

Create

Update

Delete