

Data used in the example

```
File Edit Selection View Go Run ... < > Netflix-and-Coding
user_model.py product_model.py M test_products.py M test_cart.py {} users.json M {} products_test.json M X
backend > data > {} products_test.json > {} 1 > abc product_id
14 },
15 {
16   "product_id": "B08KT5LMRX",
17   "product_name": "Labubu doll",
18   "category": "Doll",
19   "discounted_price": 100.0,
20   "actual_price": 1000.0,
21   "discount_percentage": 90.0,
22   "rating": 5.0,
23   "rating_count": 250,
24   "about_product": "1",
25   "img_link": "labubu.img",
26   "product_link": "labubu.com"
27 }
```

Update product

PUT /products/{product_id} Update Product

ADMIN ONLY: Update an existing product

- Only updates fields that are provided in the request
- Validates all provided fields
- Returns 404 if product doesn't exist
- Persists changes to products.json

Parameters

CancelReset

Name	Description
product_id * required string (path)	<input type="text" value="B08KT5LMRX"/>

Request body required

application/json

Edit Value | Schema

```
{
  "product_name": "Labubu doll",
  "category": "Doll",
  "discounted_price": 100,
  "actual_price": 1000,
  "discount_percentage": 90,
  "about_product": "1",
  "img_link": "labubu.img",
  "product_link": "labubu.com",
  "rating": 5,
  "rating_count": 250
}
```

200

Response body

```
{
  "product_id": "B08KT5LMRX",
  "product_name": "Labubu doll",
  "category": "Doll",
  "discounted_price": 100,
  "actual_price": 1000,
  "discount_percentage": 90,
  "rating": 5,
  "rating_count": 250,
  "about_product": "1",
  "img_link": "labubu.img",
  "product_link": "labubu.com"
}
```

Download

Response headers

```
content-length: 252
content-type: application/json
date: Mon, 17 Nov 2025 04:02:52 GMT
server: uvicorn
```