

Method	Endpoint	Description	Parameters	Response Example
GET	/api/products	Retrieve all products	None	[{ "id": 1, "name": "T-shirt", "size": "M", "color": "Red", "price": 20.0 }, ...]
GET	/api/products/{id}	Retrieve a specific product by ID	id (integer)	{ "id": 1, "name": "T-shirt", "size": "M", "color": "Red", "price": 20.0 }
POST	/api/products	Add a new product	None	{ "id": 3, "name": "Jacket", "size": "XL", "color": "Black", "price": 75.0 }
PUT	/api/products/{id}	Update an existing product	id (integer)	{ "id": 1, "name": "T-shirt", "size": "L", "color": "Red", "price": 22.0 }
DELETE	/api/products/{id}	Delete a product by ID	id (integer)	{ "message": "Product with id 1 has been deleted." }