

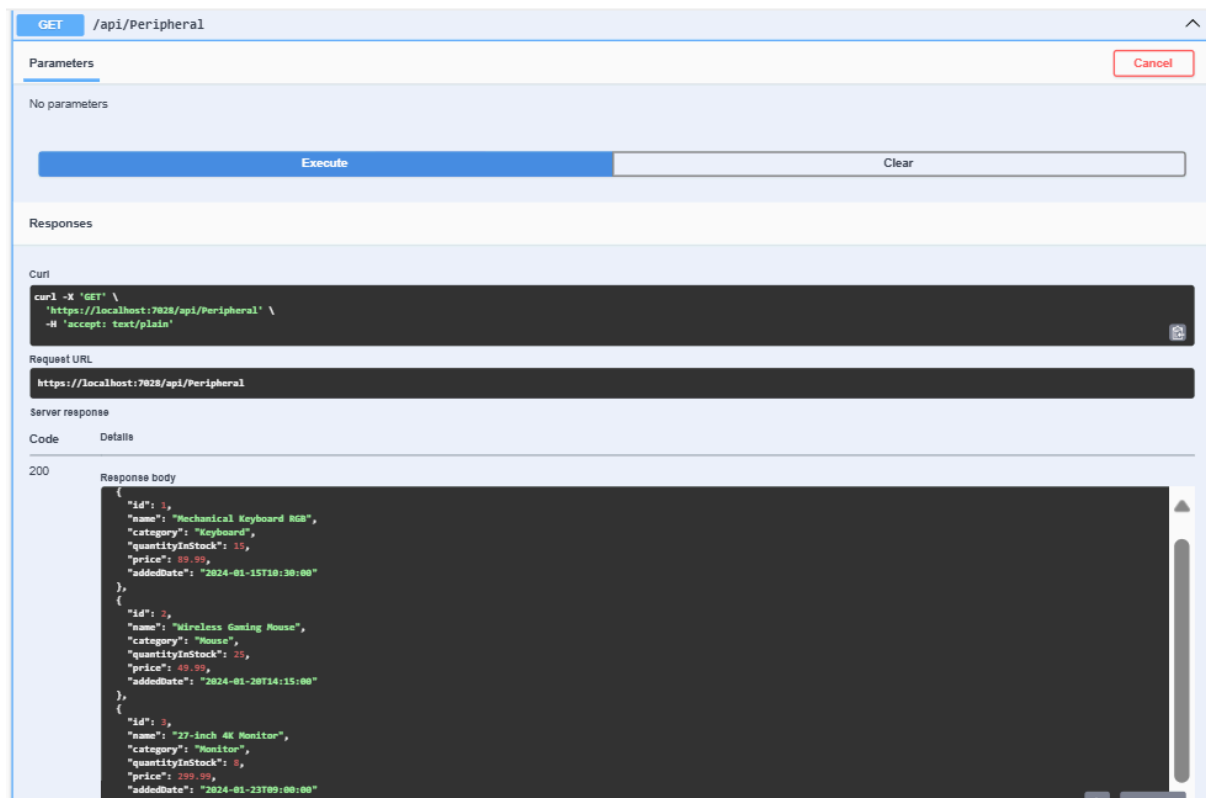
Name: Rohan Phadtare

Batch :Dotnet

Location:Pune

GithubLink:https://github.com/Rohanone21/Rohan_Phadtare_DotnetAssignment6_CodeFirst_API

Code output:



GET /api/Peripheral

Parameters

No parameters

Execute Clear

Responses

Curl

```
curl -X 'GET' \
'https://localhost:7028/api/Peripheral' \
-H 'accept: text/plain'
```

Request URL

```
https://localhost:7028/api/Peripheral
```

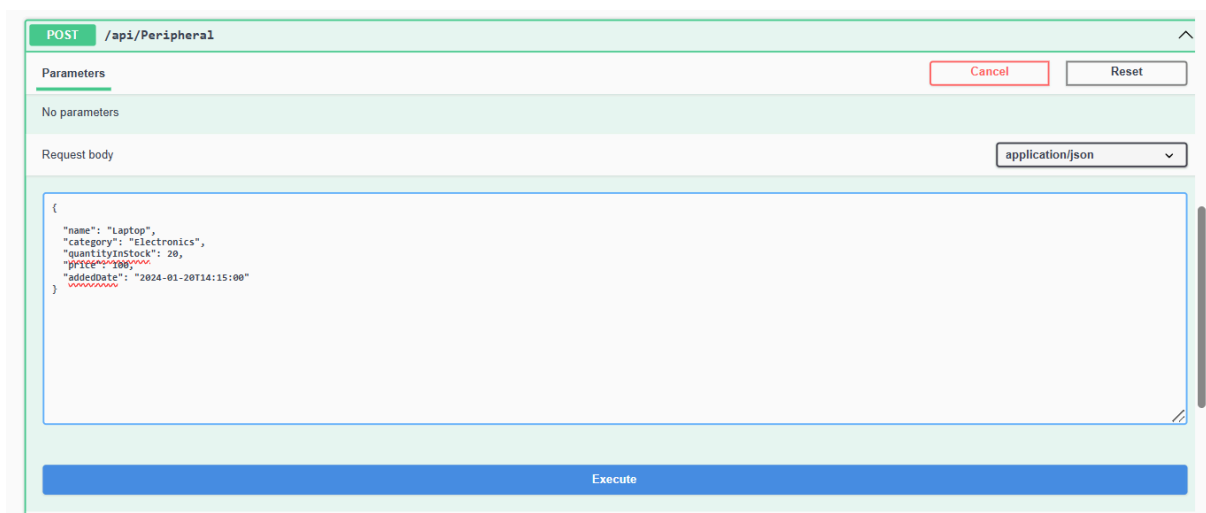
Server response

Code Details

200

Response body

```
{
  "id": 1,
  "name": "Mechanical Keyboard RGB",
  "category": "Keyboard",
  "quantityInStock": 15,
  "price": 89.99,
  "addedDate": "2024-01-15T10:30:00"
},
{
  "id": 2,
  "name": "Wireless Gaming Mouse",
  "category": "Mouse",
  "quantityInStock": 25,
  "price": 49.99,
  "addedDate": "2024-01-20T14:15:00"
},
{
  "id": 3,
  "name": "27-inch 4K Monitor",
  "category": "Monitor",
  "quantityInStock": 8,
  "price": 299.99,
  "addedDate": "2024-01-23T09:00:00"
}
```



POST /api/Peripheral

Parameters

No parameters

Cancel Reset

Request body

application/json

```
{
  "name": "Laptop",
  "category": "Electronics",
  "quantityInStock": 20,
  "price": 1000,
  "addedDate": "2024-01-20T14:15:00"
}
```

Execute

GET

/api/Peripheral/{id}

^

Parameters

Cancel

Name	Description
id * required integer(\$int32) (path)	<input type="text" value="1"/>

Execute

Clear

Responses

Curl

curl -X 'GET' \
 'https://localhost:7028/api/Peripheral/1' \
 -H 'accept: text/plain'

Request URL

https://localhost:7028/api/Peripheral/1

Server response

Code	Details
200	<div><div>Response body</div><div><pre>{ "id": 1, "name": "Mechanical Keyboard RGB", "category": "Keyboard", "quantityInStock": 15, "price": 89.00, "addedDate": "2024-01-15T10:30:00" }</pre></div><div><div>Download</div></div></div>

PUT

/api/Peripheral/{id}

^

Parameters

Cancel

Reset

Name	Description
id * required integer(\$int32) (path)	<input type="text" value="1"/>

Request body

application/json

```
{  
  "id": 1,  
  "name": "Desktop",  
  "category": "Electronics",  
  "quantityInStock": 21,  
  "price": 100,  
  "addedDate": "2025-10-15T12:36:25.2923317Z"  
}
```

Execute

Clear

Responses

DELETE

/api/Peripheral/{id}

Cancel

Parameters

Name	Description
id * required	
integer(\$int32)	1
(path)	

ExecuteClear

Responses

Curl

curl -X 'DELETE' \nhttps://localhost:7028/api/Peripheral/1' \n-H 'accept: */*' \n

SQLQuery3.sql - EN...han.Phadtare (64)SQLQuery2.sql - EN...han.Phadtare (53)SQLQuery1.sql - EN...han.Phadtare (58)

SELECT TOP (1000) [Id]\n, [Name]\n, [Category]\n, [QuantityInStock]\n, [Price]\n, [AddedDate]\nFROM [ComputerPeripheralDatabase].[dbo].[Peripherals]

91 %

ResultsMessages

	Id	Name	Category	QuantityInStock	Price	AddedDate
1	2	Wireless Gaming Mouse	Mouse	25	49.99	2024-01-20 14:15:00.0000000
2	3	27-inch 4K Monitor	Monitor	8	299.99	2024-01-23 09:00:00.0000000
3	5	Laptop	Electronics	20	100.00	2025-10-15 12:36:25.2923317

