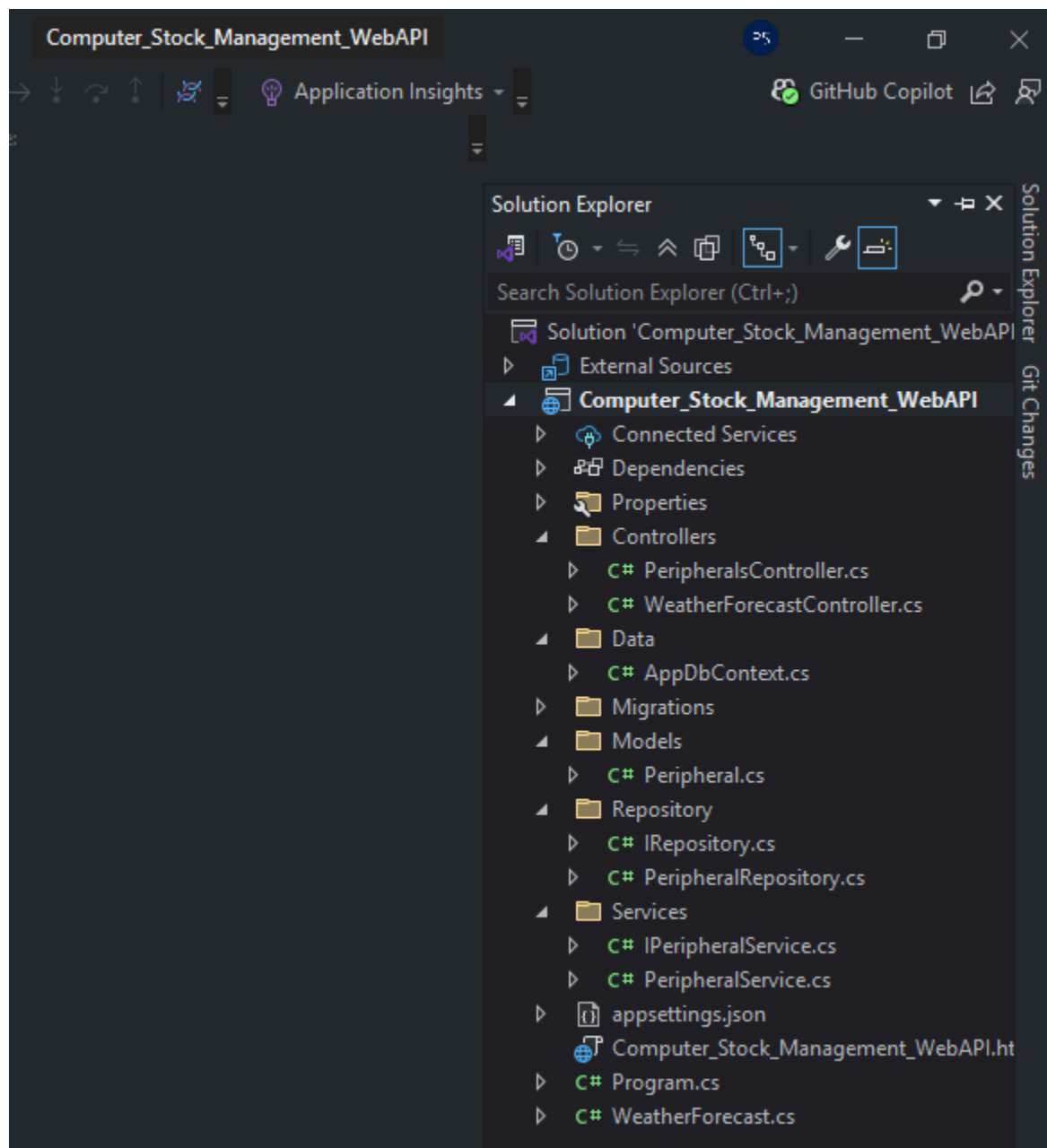


Assignment 6

Project Structure:



Getting All Data:

200

Response body

```
{
  {
    "id": 1,
    "name": "Logitech MX Master 3",
    "category": "Mouse",
    "quantityInStock": 25,
    "price": 5999.00,
    "addedDate": "2025-10-15T17:08:32.56"
  },
  {
    "id": 2,
    "name": "Corsair K70 RGB",
    "category": "Keyboard",
    "quantityInStock": 15,
    "price": 9999.5,
    "addedDate": "2025-10-15T17:08:32.56"
  },
  {
    "id": 3,
    "name": "Dell 24-inch Monitor",
    "category": "Monitor",
    "quantityInStock": 10,
    "price": 14999,
    "addedDate": "2025-10-15T17:08:32.56"
  },
  {
    "id": 4,
    "name": "Razer Kraken X",
```

Download

Response headers

Getting By ID:

Code	Details
200	<p>Response body</p> <pre>{ "id": 5, "name": "HP LaserJet Pro MFP", "category": "Printer", "quantityInStock": 5, "price": 25999, "addedDate": "2025-10-15T17:08:32.56" }</pre>

Posting Data:

Code	Details
201 <i>Undocumented</i>	<div>Response body<pre>{ "id": 12, "name": "Evo Fox Mouses", "category": "Mouse", "quantityInStock": 5668, "price": 568, "addedDate": "2025-10-15T11:40:01.723Z" }</pre></div> <div>Response headers<pre>content-type: application/json; charset=utf-8 date: Wed, 15 Oct 2025 11:45:40 GMT location: https://localhost:7058/api/Peripherals/12 server: Kestrel</pre></div>

Updating Data using ID:

PUT	/api/Peripherals/{id}
Parameters	
Name	Description
id * required	
integer(\$int32)	9
(path)	
Request body	
<pre>{ "id": 9, "name": "Nvidia GPU Card", "category": "GPU", "quantityInStock": 8986565, "price": 950000, "addedDate": "2025-10-15T11:40:43.167Z" }</pre>	

Deleting Data By ID:

DELETE /api/Peripherals/{id}

Parameters

Name	Description
id * required	
integer(\$int32)	10
(path)	

Execute

There is no Product with ID {10}:

Id	Name	Category	QuantityInStock	Price	AddedDate
1	Logitech MX Master 3	Mouse	25	5999.99	2025-10-15 17:08:32.5600000
2	Corsair K70 RGB	Keyboard	15	9999.50	2025-10-15 17:08:32.5600000
3	Dell 24-inch Monitor	Monitor	10	14999.00	2025-10-15 17:08:32.5600000
4	Razer Kraken X	Headset	20	4999.00	2025-10-15 17:08:32.5600000
5	HP LaserJet Pro MFP	Printer	5	25999.00	2025-10-15 17:08:32.5600000
6	Sandisk 128GB Pendrive	Storage	50	999.00	2025-10-15 17:08:32.5600000
7	Logitech C920 HD Pro	Webcam	8	7499.00	2025-10-15 17:08:32.5600000
8	APC 1100VA UPS	Power Supply	6	8999.00	2025-10-15 17:08:32.5600000
9	Nvidia GPU Card	GPU	8986565	950000.00	2025-10-15 11:40:43.1670000
12	Evo Fox Mouses	Mouse	5668	568.00	2025-10-15 11:40:01.7230000

Github Link:

https://github.com/praveen-dotnet-chn/Computer_Stock_Management_WebAPI