ASSIGNMENT 7

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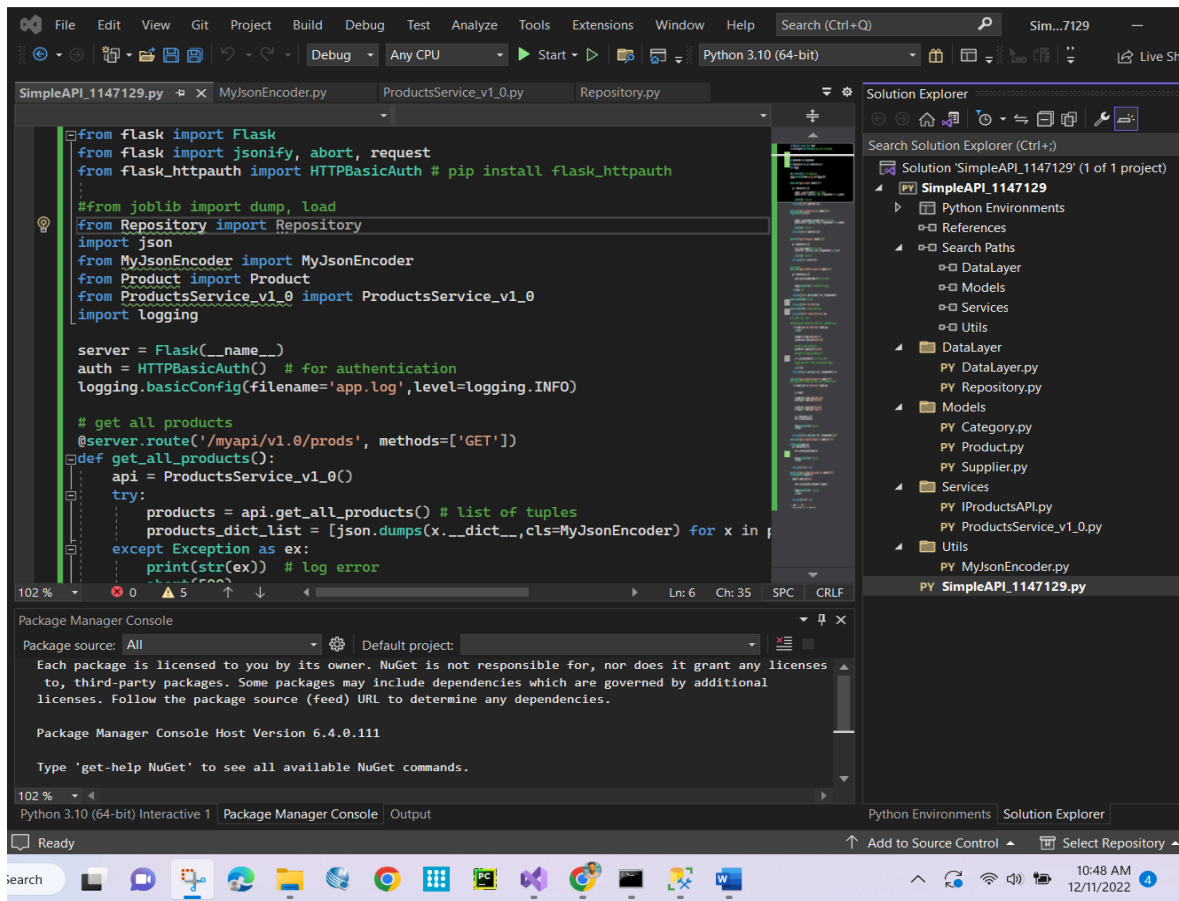**SimpleAPI_1147129 Python Project:**

Response from product api
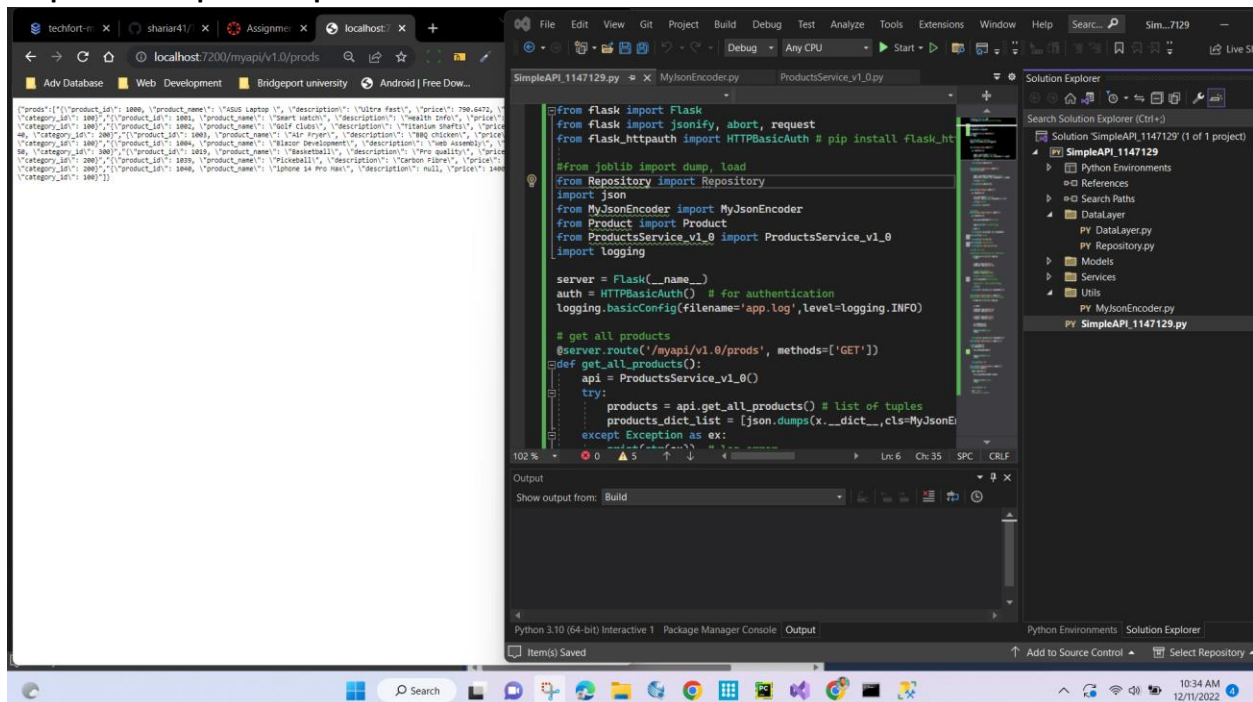
Exercise:

GET Products by id

POST

Screenshot 1 (Postman — post prods):

POST http://localhost:7200/myapi/v1.0/prods

Body — raw — JSON

```
1  {
2      "product_id": 1022,
3      "product_name": "HP Laptop ",
4      "description": "Ultra fast",
5      "price": 790.6472,
6      "stock_level": 23,
7      "category_id": 100,
8      "onsale":false,
9      "Discontinued":false
10  }
```

201 CREATED   106 ms   385 B

```
1
2  "prod": "{\"product_id\": 1022, \"product_name\": \"HP Laptop \", \"description\": \"Ultra fast\",
       \"price\": 790.6472, \"stock_level\": 23, \"category_id\": 100, \"onsale\": false, \"Discontinued\":
       false}"
3  }
```

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Screenshot 2 (Postman — get prods):

GET http://localhost:7200/myapi/v1.0/prods

Type: No Auth

This request does not use any authorization. Learn more about authorization

200 OK   94 ms   1.98 KB

```
4    {\"product_id\": 1001, \"product_name\": \"Smart Watch\", \"description\": \"Health Info\", \"price\":
         320.8388, \"stock_level\": 80, \"category_id\": 100, \"onsale\": false, \"Discontinued\": true}",
5    "{\"product_id\": 1002, \"product_name\": \"Golf Clubs\", \"description\": \"Titanium Shafts\",
         \"price\": 737.1525, \"stock_level\": 40, \"category_id\": 200, \"onsale\": false,
         \"Discontinued\": true}",
6    "{\"product_id\": 1003, \"product_name\": \"Air Fryer\", \"description\": \"BBQ chicken\", \"price\":
         120.99, \"stock_level\": 6, \"category_id\": 100, \"onsale\": true, \"Discontinued\": false}",
7    "{\"product_id\": 1004, \"product_name\": \"Blazor Development\", \"description\": \"Web Assembly\",
         \"price\": 65.75, \"stock_level\": 50, \"category_id\": 300, \"onsale\": true, \"Discontinued\":
         false}",
8    "{\"product_id\": 1019, \"product_name\": \"Basketball\", \"description\": \"Pro quality\", \"price\":
         48.5, \"stock_level\": 99, \"category_id\": 200, \"onsale\": false, \"Discontinued\": false}",
9    "{\"product_id\": 1022, \"product_name\": \"HP Laptop \", \"description\": \"Ultra fast\", \"price\":
         790.6472, \"stock_level\": 23, \"category_id\": 100, \"onsale\": false, \"Discontinued\": false}",
10   "{\"product_id\": 1039, \"product_name\": \"Pickeball\", \"description\": \"Carbon Fibre\", \"price\":
         98.5, \"stock_level\": 79, \"category_id\": 200, \"onsale\": false, \"Discontinued\": false}",
11   "{\"product_id\": 1040, \"product_name\": \"iphone 14 Pro Max\", \"description\": null, \"price\": 1400.
         0, \"stock_level\": 30, \"category_id\": 100, \"onsale\": false, \"Discontinued\": false}"
12   ]
13  }
```

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PUT

DELETE