



ASSIGNMENT 8

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DECEMBER 13, 2022

CPSC-555 (FALL-2022)

Ausif Mahmood

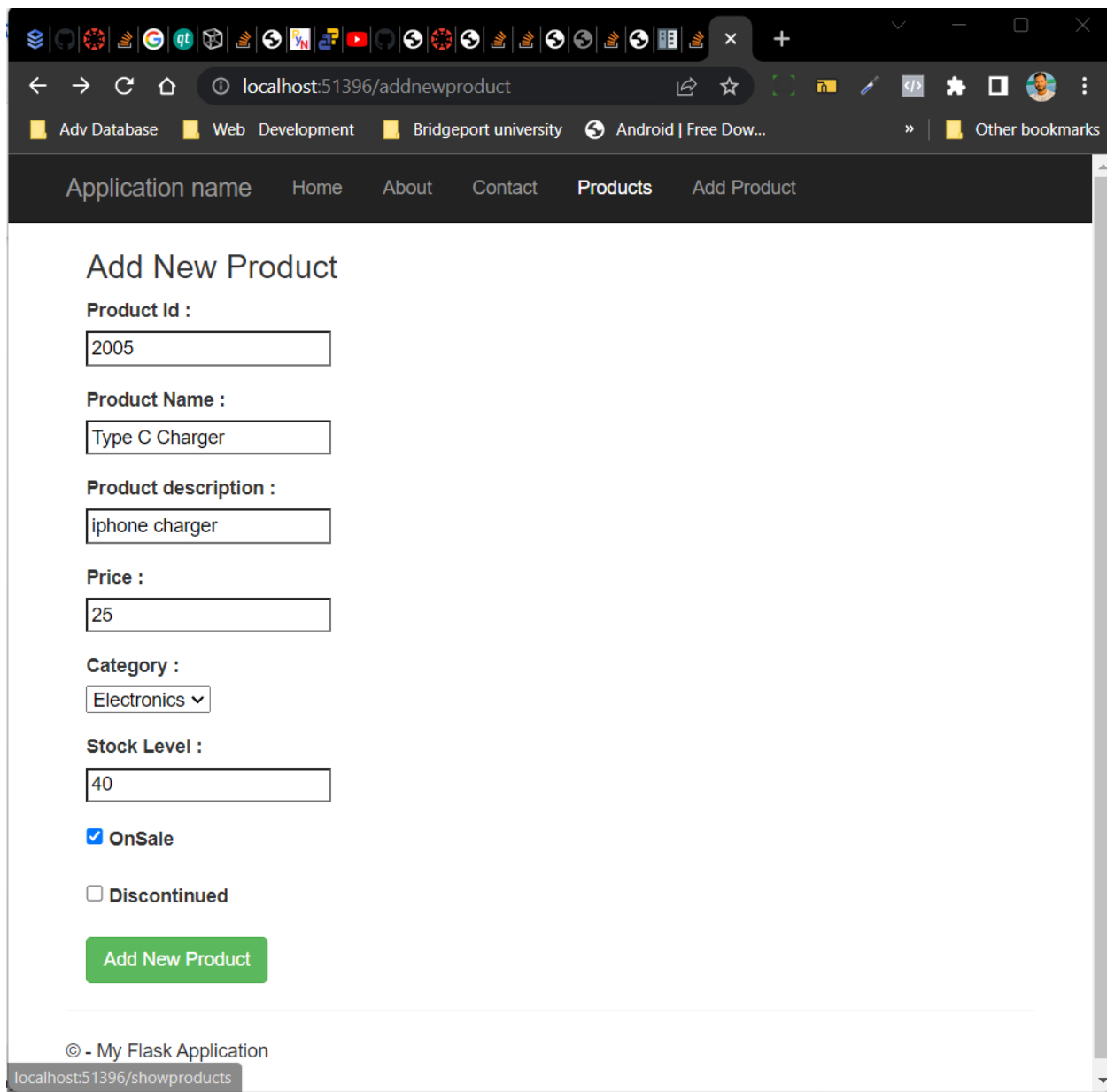
ProductAPIFlaskClient_1147129 FLASK Project:

The screenshot shows a web browser window with the URL `localhost:50552/showproducts`. The application displays a table titled "Products From API" with the following data:

Product Id	Product Name	Price	Stock Level	Edit
1000	ASUS Laptop	790.6472	46	Edit
1001	Smart Watch	320.8388	80	Edit
1003	Air Fryer	120.99	6	Edit
1022	HP Laptop	600.12	23	Edit
1040	iphone 14 Pro Max	1400.0	30	Edit

Below the table, there is a footer that reads "© - My Flask Application". The browser's developer tools are open on the right, showing the "Products" array in the console.

ADD Product Page



localhost:51396/showproducts

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Application nameHomeAboutContactProductsAdd Product

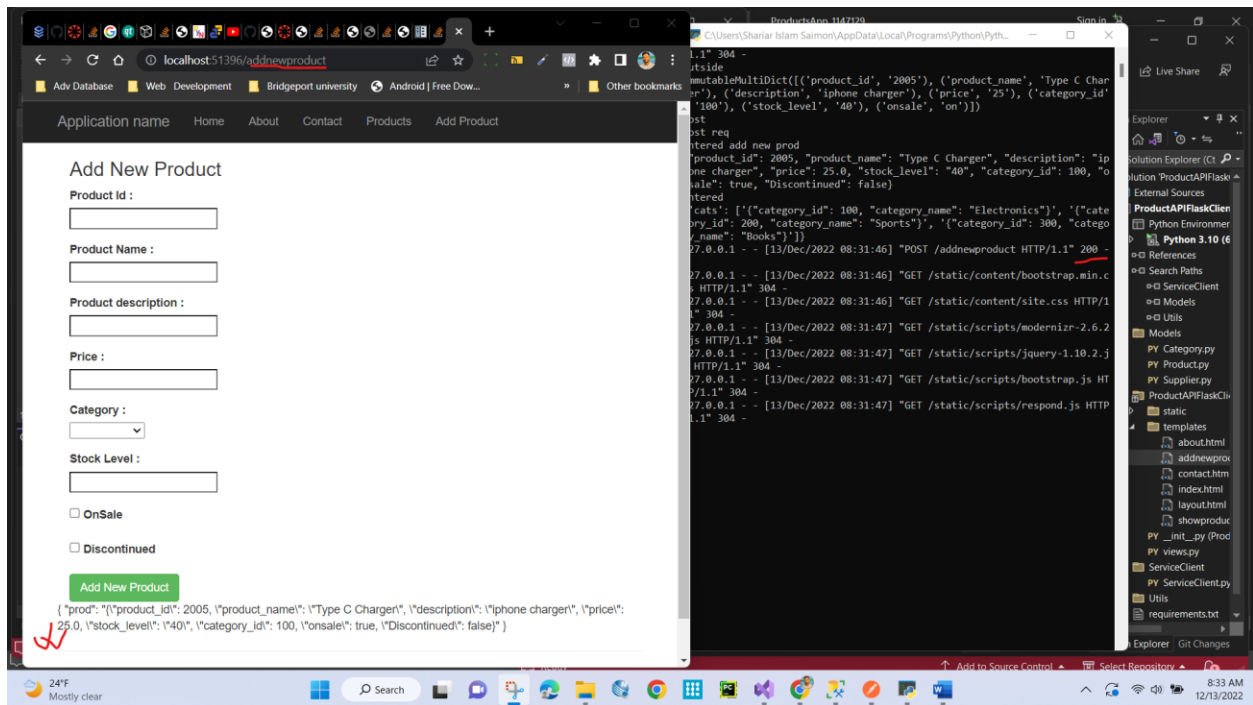
Products From API

Product Id	Product Name	Price	Stock Level	Edit
1000	ASUS Laptop	790.6472	46	Edit
1001	Smart Watch	320.8388	80	Edit
1002	Golf Clubs	737.1525	40	Edit
1003	Air Fryer	120.99	6	Edit
1004	Blazor Development	65.75	50	Edit
1019	Basketball	48.5	99	Edit
1022	HP Laptop	600.12	23	Edit
1039	Pickeball	98.5	79	Edit
1040	iphone 14 Pro Max	1400.0	30	Edit
2005	Type C Charger	25.0	40	Edit

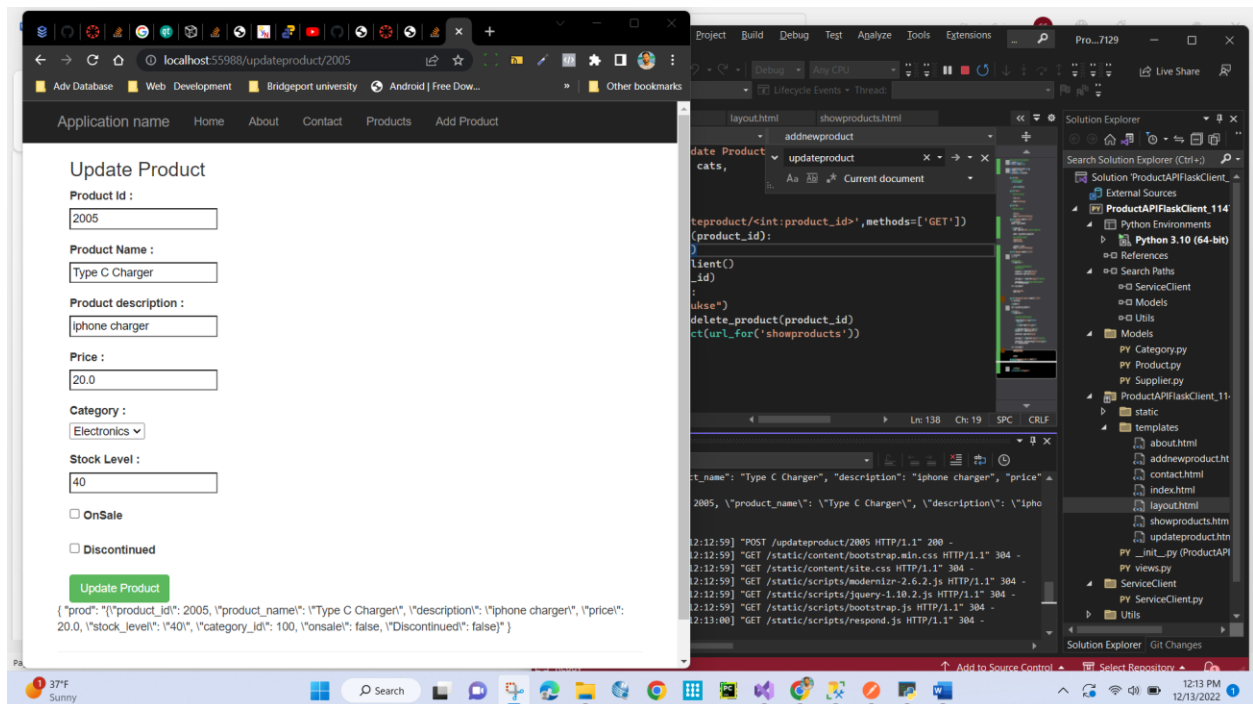
© - My Flask Application

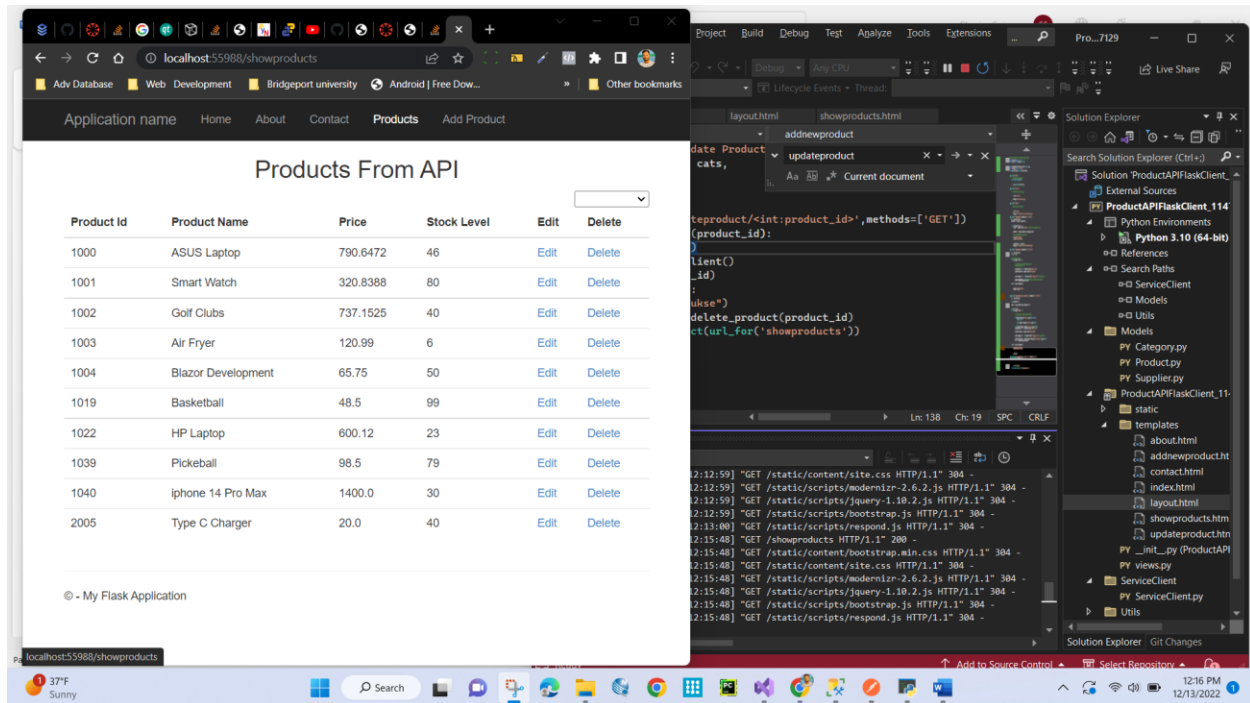
24°F
Mostly clear

Search

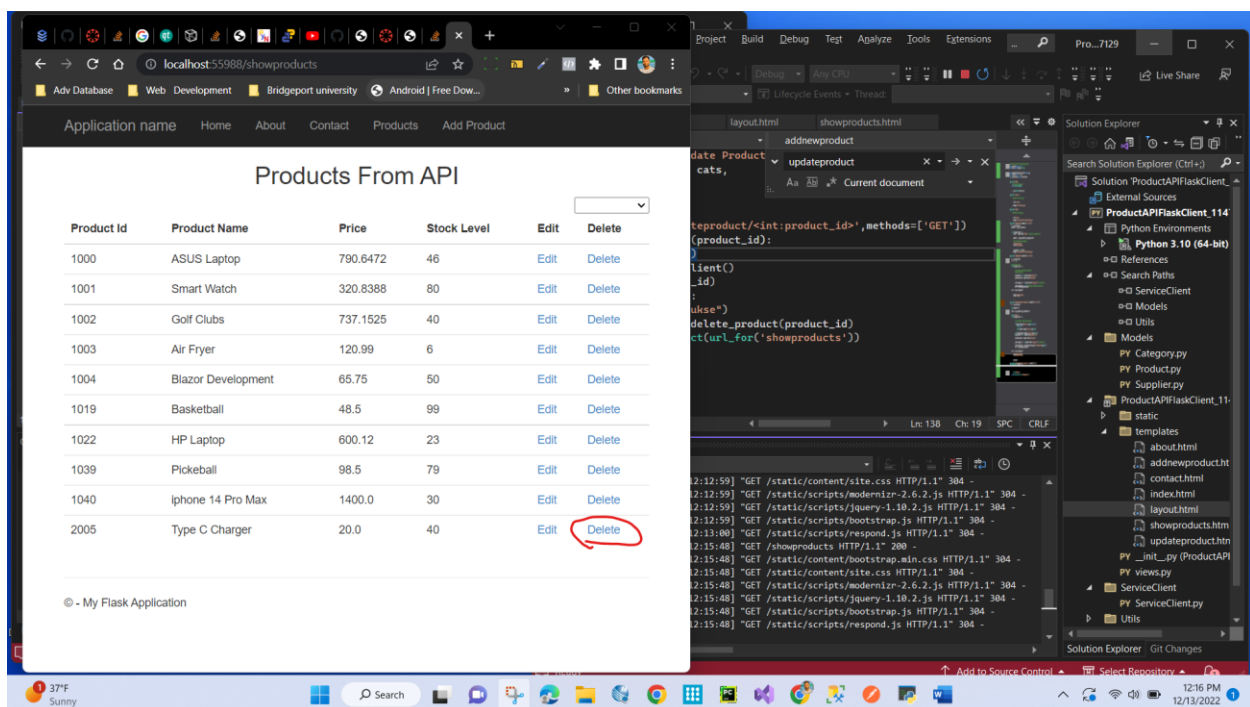


Update Product:





Delete



localhost:55988/showproducts

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Application nameHomeAboutContactProductsAdd Product

Products From API

Product Id	Product Name	Price	Stock Level	Edit	Delete
1000	ASUS Laptop	790.6472	46	Edit	Delete
1001	Smart Watch	320.8388	80	Edit	Delete
1002	Golf Clubs	737.1525	40	Edit	Delete
1003	Air Fryer	120.99	6	Edit	Delete
1004	Blazor Development	65.75	50	Edit	Delete
1019	Basketball	48.5	99	Edit	Delete
1022	HP Laptop	600.12	23	Edit	Delete
1039	Pickleball	98.5	79	Edit	Delete
1040	Iphone 14 Pro Max	1400.0	30	Edit	Delete

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ProjectBuildDebugTestAnalyzeToolsExtensionsPro...7129

Layout.htmlshowproducts.htmladdnewproductupdateproduct

deleteproduct<int:product_id>,methods=['GET']](product_id):defdeleteproduct(product_id):delete_product(product_id)defurl_for('showproducts')defdeleteproduct/2005 HTTP/1.1" 302 -

12:17:13] "GET /deleteproduct/2005 HTTP/1.1" 302 -

12:17:17] "GET /showproducts HTTP/1.1" 200 -

12:17:17] "GET /static/content/bootstrap.min.css HTTP/1.1" 304 -

12:17:17] "GET /static/content/site.css HTTP/1.1" 304 -

12:17:17] "GET /static/scripts/modernizr-2.6.2.js HTTP/1.1" 304 -

12:17:17] "GET /static/scripts/jquery-1.10.2.js HTTP/1.1" 304 -

12:17:17] "GET /static/scripts/bootstrap.js HTTP/1.1" 304 -

12:17:17] "GET /static/scripts/respond.js HTTP/1.1" 304 -

Solution Explorer

Search Solution Explorer (Ctrl+)

External Sources

Solution ProductAPIFlaskClient

Python 3.10 (64-bit)

References

Search Paths

ServiceClient

Models

Category.py

Product.py

Supplier.py

ProductAPIFlaskClient_11

static

templates

about.html

addnewproductht

contact.html

index.html

layout.html

showproducts.htm

updateproduct.htm

init.py (ProductAPI

Views.py

ServiceClient.py

Utils

Solution ExplorerGit Changes

37°F Sunny

Search

12:17 PM 12/13/2022