Qasis-Living assignment :

Framework : Django Rest Framework

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| Task | End points | Method |
| Register a product | http://127.0.0.1:8000/api/products/ | POST |
| Retrieve all products | http://127.0.0.1:8000/api/products/ | GET |
| Retrieve Product Details from SKU | http://127.0.0.1:8000/api/products/SKU/1238 | GET |
| List all available products (>0 Qty | http://127.0.0.1:8000/api/products/availableProducts | GET |
| List all sold out products (0 Qty) | http://127.0.0.1:8000/api/products/soldout | GET |
| Register Qty Change (SKU, +/- Value) | Yet to work on this |  |

Front End: (React JS and Redux)

Add Item button -> To Register or save the product using post method. It accepts only 4 digits for SKU.

Search button for SKU - > Retrieve products details for a specific SKU.

Filter By -> Option 1 : Available Products -> Lists all available products where Quantity is greater than 0

Option 2: Sold Out Products -> Lists all sold out products where Quantity is equal to 0.

Table view: to display all the products available in the store.

Note: I am researching on how to proceed with the task 5 and implement it.