

Command Line: C:\Users\Stephen\source\repos\Project13\Debug\Project13.exe Inventory1.dat Inventory2.dat CustomerOrders.dat AssemblyLine.dat

=====

= Tasks (summary) =

=====

CPU [123456]
Memory [654321]
GPU [056789]
SSD [987654]
Power Supply [147852]

=====

= Tasks (full) =

=====

CPU	[123456]	Quantity: 5	Description: Central Processing Unit
Memory	[654321]	Quantity: 10	Description: Basic Flash Memory
GPU	[056789]	Quantity: 7	Description: General Porcessing Unit
SSD	[987654]	Quantity: 5	Description: Solid State Drive
Power Supply	[147852]	Quantity: 20	Description: Basic AC Power Supply

=====

= Manual Validation =

=====

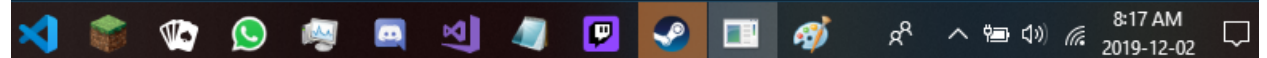
getName(): CPU
getSerialNumber(): 123456
getSerialNumber(): 123457
getQuantity(): 5
getQuantity(): 4

=====

= Orders =

=====

Elliott C. - Gaming PC
[000000]CPU - MISSING
[000000]Memory - MISSING
[000000]GPU - MISSING
[000000]GPU - MISSING
[000000]GPU - MISSING
[000000]SSD - MISSING
[000000]Power Supply - MISSING
Chris S. - Laptop
[000000]CPU - MISSING
[000000]Memory - MISSING
[000000]SSD - MISSING
[000000]Power Supply - MISSING
Mary-Lynn M. - Desktop PC
[000000]CPU - MISSING
[000000]Memory - MISSING
[000000]Power Supply - MISSING
Chris T. - Micro Controller



```

[000000]Memory          - MISSING
[000000]Power Supply    - MISSING
Chris T. - Micro Controller
[000000]GPU             - MISSING
[000000]GPU             - MISSING
[000000]Power Supply    - MISSING
[000000]SSD             - MISSING

=====
=   Validate Tasks   =
=====
CPU--> GPU
Memory--> SSD
GPU--> Memory
SSD--> END OF LINE
Power Supply--> CPU

=====
=   Filling Orders   =
=====
Filled Elliott C., Gaming PC[Power Supply]
Filled Elliott C., Gaming PC[CPU]
Filled Chris S., Laptop[Power Supply]
Filled Chris S., Laptop[CPU]
Filled Elliott C., Gaming PC[GPU]
Filled Elliott C., Gaming PC[GPU]
Filled Elliott C., Gaming PC[GPU]
Filled Mary-Lynn M., Desktop PC[Power Supply]
Filled Mary-Lynn M., Desktop PC[CPU]
Filled Elliott C., Gaming PC[Memory]
Filled Chris T., Micro Controller[Power Supply]
Filled Chris S., Laptop[Memory]
Filled Elliott C., Gaming PC[SSD]
Filled Mary-Lynn M., Desktop PC[Memory]
Filled Chris T., Micro Controller[GPU]
Filled Chris T., Micro Controller[GPU]
Filled Chris S., Laptop[SSD]
Filled Chris T., Micro Controller[SSD]

=====
=   Completed Orders =
=====
Elliott C. - Gaming PC
[123458]CPU          - FILLED
[654321]Memory       - FILLED
[567890]GPU          - FILLED
[567900]GPU          - FILLED
[567910]GPU          - FILLED
[987654]SSD          - FILLED
[147852]Power Supply - FILLED
Chris S. - Laptop

```

