CST-150 Milestone 2

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This is my own work.

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References:

Software Ideas. (n.d.). C# *Class, Interface, Enum and Other Concepts in UML.* https://www.softwareideas.net/csharp-uml-class#:~:text=Static%20fields%20%28C%23%20static%29%20are%20expressed%20using%20a,be%20modeled%20as%20UML%20attributes%20with%20property%20stereotype.

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InventoryItem

+<<property>> ItemName: string

+<<property>> Stock: integer

+<<property>> Price: double

+<<property>> HasBeenRemoved: Boolean

+<<property>> TotalStock: integer

+<<property>> TotalItems: integer

+<<create>> InventoryItem(ItemName: string, stock: integer, price: double)

+Remove()

+AddStock(amount: integer)

+SubtractStock(amount: integer)