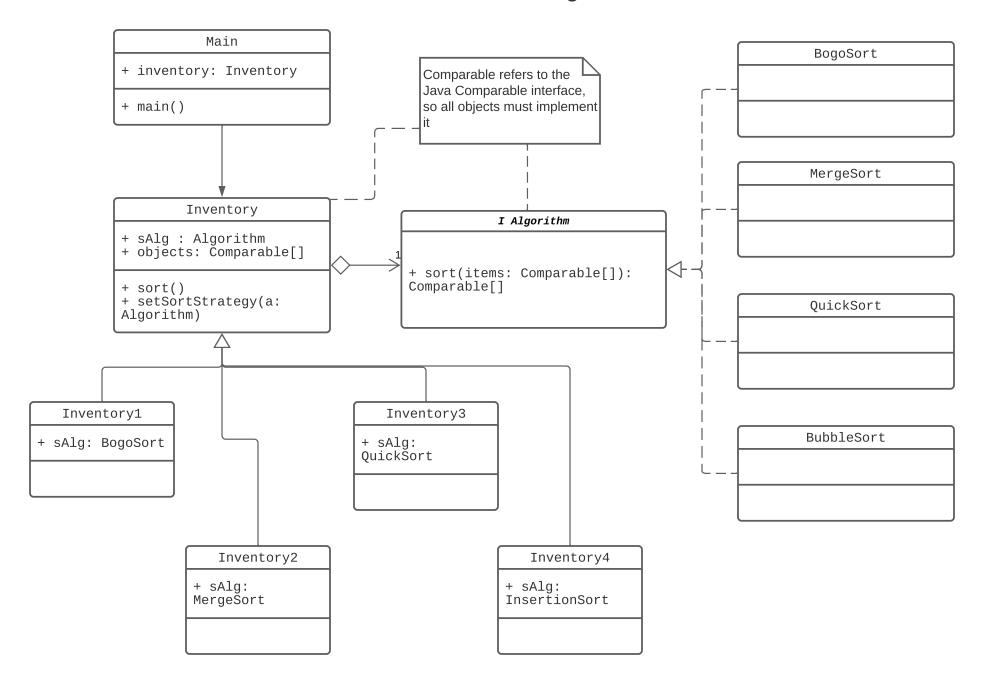
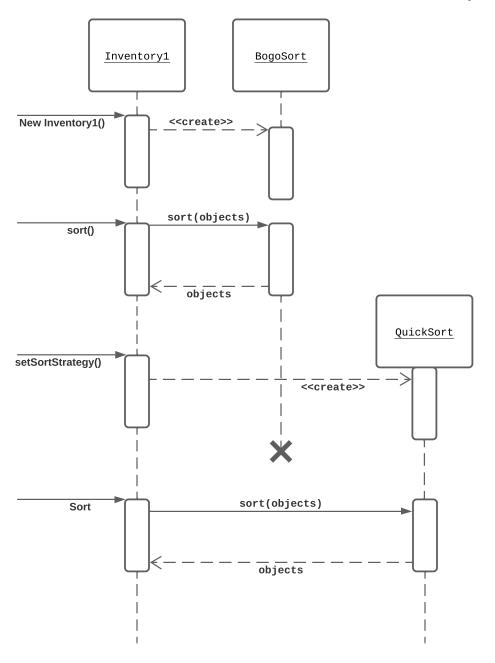
## UML Class Diagram



## UML Sequence Diagram



The same sequence is repeated for Inventory2 using MergeSort then BubbleSort instead