UML Changes

1. A termination variable was required in order to determine when to terminate the program.
2. Refactored InventoryController to the Business Layer.
3. String ‘name’ field added – a unique identifier was needed during implementation.
4. DateTime -> Calendar - Date is now deprecated.
5. ItemSale and CategorySale ‘Extends’ arrows re-added that were deleted by accident before submitting the UML.
6. ‘location’ field changed from String to Location to more easily define and perceive the appropriate section to record the defect to (i.e., storage or shelves).
7. supplyTime: int field removed – field is irrelevant in this module.
8. Added simple objects to complement the use of ResponseT<T>.