# Feature Name (Read Supply)

## Feature Process Flow / Use Case Model

## Use Case(s)

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| **Use Case ID:** | 2.2.28 | | | |
| **Use Case Name:** | Read Supply | | | |
| **Created By:** | Craig Barkley, Eduardo Colon | | **Last Updated By:** | Jeff Stobb |
| **Date Created:** | 2018-11-18 | | **Last Revision Date:** | 2018-11-30 |
| **Actors:** | | Manager, Database (Secondary) | | |
| **Description:** | | The Manager wishes to search an order in the system, so he can commit any changes to that order | | |
| **Trigger:** | | 1. Manager needs to search orders in the system | | |
| **Preconditions:** | | 1. Manager must have an active account with order role privileges 2. Manager must be logged in | | |
| **Postconditions:** | | what must happen even if the actor’s goal is not achieved  1. Manager won’t be able to approve an order from customer  what happens when the actor’s goal is achieved  1. Purchaser will be able to approve an order from customer | | |
| **Normal Flow:** | | 1. Manager needs to search orders in the system 2. System requests a search field 3. Manager enter the order to be searched 4. System returns a matching order record | | |
| **Alternative Flows:** | | 4a. In step 4 of the normal flow, if there is not matching order record.   1. System displays an error message 2. Manager acknowledges the error 3. The System returns to step 2 of the normal flow. | | |
| **Exceptions:** | | 1a. The Database is down   1. The System prints an error message 2. The Manager acknowledges the message 3. The System returns to step 1 of Normal Flow. | | |
| **Includes:** | | N/A | | |
| **Frequency of Use:** | | About 10 times each day. | | |
| **Special Requirements:** | | The Database must be up and running | | |
| **Assumptions:** | | User is logged in  User has permission | | |
| **Notes and Issues:** | | There are no open issues. | | |