# Search Supplier Account

## Feature Process Flow / Use Case Model

## Use Case

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| **Use Case ID:** | 4.2.17 | | | |
| **Use Case Name:** | Search Supplier Account | | | |
| **Created By:** | Dani Russo | | **Last Updated By:** | Dalton Cleveland |
| **Date Created:** | 2018-09-11 | | **Last Revision Date:** | 2018-11-15 |
| **Actors:** | | Primary: Employee | | |
| **Description:** | | The Employee searches a list of suppliers | | |
| **Trigger:** | | The Employee enters in search criteria and submits | | |
| **Preconditions:** | | 1. The assumptions are true 2. The Employee is viewing the list of suppliers | | |
| **Postconditions:** | | 1. The program displays a list of suppliers based off the search results | | |
| **Normal Flow:** | | 1. The Employee enters search criteria submits 2. The Program requests a matching record from the Database 3. The Database returns a matching record 4. The Program displays information inside the record | | |
| **Alternative Flows:** | | 1. The Database does not find a matching record (Normal Flow, Step 3)  a. The Program sends the Manager an error message  b. The Employee acknowledges the message  c. The Program returns to Normal Flow Step 1  2. In step 3 of the normal flow, if the supplier database is not found or not accessible   1. System will alert user that database was not found or is locked by someone/is unavailable 2. Use Case terminates | | |
| **Exceptions:** | | N/A | | |
| **Includes:** | | Supplier Database | | |
| **Frequency of Use:** | | On Demand | | |
| **Special Requirements:** | | None at this time | | |
| **Assumptions:** | | User is logged in.  User has permissions. | | |
| **Notes and Issues:** | | User is logged in to the system as a member or guest. | | |