# P[Use Case # [Use Case 7: Request more supplies]

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| GENERAL CHARACTERISTICS | |
| **Author** | [Sayan Ekambarapu] |
| **Last Update:** | [2/21/17 / Initial Creation] |
| **Scope** | [Restaurant Automation System] |
| **Level** | [User level] |
| **Status** | [in progress]  [conceptualization] |
| **Primary Actor** | [Manager] |
| **Secondary Actors** | [Supplier] |
| **Stakeholders and Interests** | [Manager wants more supplies to make more food  Customer wants more supplies to get fresher food  Supplier wants to sell supplies to make money] |
| **Preconditions** | [The supplier has the items requested in stock]> |
| **Success Post Condition** | [A confirmation is sent saying the items were requested] <[The supplier has the items in stock]> |
| **Failed Post Condition** | [The item codes are entered wrong and an error occurs] |

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| MAIN SUCCESS SCENARIO (or basic flow) | |
| **Step** | **Action -** description in words of each step in success scenario |
| 1 | [Manager needs to order supplies] |
| 2 | [Manager enters in the item numbers and quantity of the items he/she needs to order] |
| 3 | [A confirmation pops up asking if those are the items they requested] |
| 4  5 | [Once confirmed the list is sent to the supplier to deliver]  [The list is also sent to the manager as proof of purchase] |

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| EXTENSIONS or Alternate Flows | |
| **Step** | **Branching Action** |
| 1.1  2.1 | System fail  Waiter restarts system and places order again  Manager cancels during confirmation phase  Order of supplies is not sent to the supplier |
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| SPECIAL REQUIREMENTS | |
| **Req Num** | **Requirement** |
| 1 | [N/A] |

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| TECHNOLOGY AND DATA VARIATIONS LIST | |
| **Var Num** | **Variation** |
| 1 | [System could have a list that the manager could click on instead of having to enter item id’s] |

***FREQUENCY OF OCCURRENCE***: [Once a week?]

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| OTHER ISSUES | |
| **Issue Num** | **Issue** |
| 1 | [What if the supplier doesn’t have the required amount in stock?] |