# Feature Name (Search Item)

## Feature Process Flow / Use Case Model

## Use Case(s)

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| **Use Case ID:** | 2.2.22 | | | |
| **Use Case Name:** | Search Item | | | |
| **Created By:** | Eduardo Colon | | **Last Updated By:** | Jeff Stobb |
| **Date Created:** | 2018-09-18 | | **Last Revision Date:** | 2018-11-01 |
| **Actors:** | | Web Visitor ,Database (Secondary) | | |
| **Description:** | | Web Visitor wishes to search an item for a menu in the system, so he can add it to his chosen list | | |
| **Trigger:** | | 1. Web Visitor needs to search for an item in the system | | |
| **Preconditions:** | | 1. Web Visitor must have an active account with product role privileges 2. Web Visitor must be logged in | | |
| **Postconditions:** | | what must happen even if the actor’s goal is not achieved  1. Web Visitor won’t be able to search a product to added to a menu  what happens when the actor’s goal is achieved  1.Web Visitor will be able to search a product to be added to a menu | | |
| **Normal Flow:** | | 1. Web Visitor needs to create report in the system 2. Web Visitor logs in to resort CMS. 3. Web Visitor username or email. 4. Web Visitor enters password. 5. System validates Web Visitor. 6. Web Visitor needs to search for an item in the system 7. System displays a search field 8. Web Visitor enter the item to be searched 9. System returns a matching item record | | |
| **Alternative Flows:**  **[Alternative Flow 1 Not**  **In System]** | | 9a. In step 9 of the normal flow, if there is not matching search record.  1. System displays an error message  2. Web Visitor acknowledges the error  3. The System returns to step 8 of the normal flow. | | |
| **Exceptions:** | | 3a. In step 3 of the normal flow, if the Web Visitor enters and invalid Password  1. Transaction is disapproved  2. Message to Web Visitor to re-enter Password  3. Web Visitor enters correct Password  Use Case resumes on step 5 of normal flow] | | |
| **Includes:** | | NA | | |
| **Frequency of Use:** | | On Demands: 1-50 times per day | | |
| **Special Requirements:** | | Web Visitor will need to have access to the internet to access search item. | | |
| **Assumptions:** | | NA | | |
| **Notes and Issues:** | | There are no open issues | | |