# Browse Items

## Feature Process Flow / Use Case Model

## Use Case

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| **Use Case ID:** | 4.2.41 | | | |
| **Use Case Name:** | Browse Items | | | |
| **Created By:** | Dani Russo/Craig Barkley | | **Last Updated By:** | Craig Barkley |
| **Date Created:** | 2018-09-21 | | **Last Revision Date:** | 2018-11-04 |
| **Actors:** | | Primary: Customer | | |
| **Description:** | | The Customer browses items for purchase by going out to the web and access the site. | | |
| **Trigger:** | | The Customer would like to view and possibly purchase a hotel item. Selects “Product List” link and clicks through to store list. | | |
| **Preconditions:** | | 1. The customer is a member or guest of a member. 2. The user has accessed the Browse Item Location. | | |
| **Postconditions:** | | 1. The Customer is able view a list of items. 2. The Customer is able to select item to purchase. | | |
| **Normal Flow:** | | 1. The Customer selects “shop” and submits 2. The a list of available items to purchase is returned from database. 3. The Database accepts request to see list item. 4. The Program displays a list of available items (picture, description, price) 5. Customer can choose to select items to purchase or close list. | | |
| **Alternative Flows:** | | 2a. In step 2 of the normal flow if there are no items to view. Then,   1. System error prompts user with purchasing information 2. System returns user, to home screen.   4a. In step 4 of the normal flow if there are no items descriptions to view.   1. Then there should be a placeholder with alt image information. 2. System returns user, to view items page.. | | |
| **Exceptions:** | | 3a. In step 3 of the normal flow, if the customer enters and invalid Search Request   1. Transaction is disapproved 2. Message to user to search for another product. 3. Customer enter in information for a new search. | | |
| **Includes:** | | 2.Personnel could also email Resort to check on out of stock items.. The Manager would also have access to the list and could help any resort guest in person with any questions on requisitioning items or products that are on the resort list. | | |
| **Frequency of Use:** | | This Use Case will be executed for Each item list that is searched by members of the Resort, both while staying at the resort and as an external customer through the resort user facing online portal. | | |
| **Special Requirements:** | | The viewer of the records is a resort member or guest. | | |
| **Assumptions:** | | User is logged in. User has permissions. From this view the Customer can select an item. | | |
| **Notes and Issues:** | | 1. They have correct permission to view item details. | | |