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| **Use Case ID:** | 25 | | | |
| **Use Case Name:** | Sorting Products | | | |
| **Created By:** | Shivam Dhyani | | **Last Updated By:** |  |
| **Date Created:** | 28/03/2019 | | **Last Revision Date:** |  |
| **Actors:** | | Customer | | |
| **Description:** | | A customer should be able to view products in a given range of price, most viewed, best seller and ascending and descending order of price. | | |
| **Trigger:** | | The functionality will be triggered when the customer select the sort by option and select one of the options of price, most viewed, best seller. | | |
| **Preconditions:** | | 1. Customer should be able to view all the products.  2. All the sorting options must be available to the customer. | | |
| **Postconditions:** | | The products must be sorted in the way the customer has selected | | |
| **Normal Flow:** | | 1. Customer view all the products.  2. Customer selects sort by option.  3. Customer select the option by the sorting is to be done.  4. System displays the products as sorted. | | |
| **Alternative Flows:** | |  | | |
| **Exceptions:** | | 1. Sorting list not available. 2. Products not found | | |
| **Includes:** | | It includes sorting and display of products according to customer’s requirement. | | |
| **Frequency of Use:** | | One sorting option at a time is applicable only. | | |
| **Special Requirements:** | |  | | |
| **Assumptions:** | | 1. The products are available to the customer. | | |
| **Notes and Issues:** | |  | | |