**Bug Report**

1. **Title/Summary**

Sorting Issue in Search Results for "Games" with "Price Low to High" Filter

1. **Description**

When using the Amazon mobile app and performing a search for "games" with the "price low to high" filter applied, we are encountering a sorting issue in the search results. The expected behaviour is that the search results should display the games in ascending order based on their prices, with the lowest priced games appearing first.

However, the actual behaviour is inconsistent. Some products in the search results are not correctly sorted in ascending order based on price. As a result, higher-priced games are appearing before lower-priced ones, which is causing confusion and frustration among users.

1. **Expected Behaviour**

The search results for the keyword "games" should be displayed in ascending order based on the price, with the lowest priced products appearing first.

1. **Actual Behaviour**

After applying the "price low to high" filter to the search results for "games," some products are not displayed in the expected ascending order based on price. Instead, higher-priced products are appearing before lower-priced ones in the search results. This inconsistency in sorting affects the accuracy and reliability of the search feature.

1. **Steps to Reproduce**

* Open the Amazon mobile app.
* Tap on the search bar.
* Enter the keyword "games".
* Apply the filter "sort by" -> "price low to high".
* Scroll through the search results and observe the order of the products.

1. **Environment**

* Device: iPhone13 Pro
* Operating System: iOS 16.5
* Amazon Mobile App Version:3.2.1
* Network Connectivity: 5G Wi-Fi

1. **Severity/Priority**

* Severity: Moderate
* Priority: Medium

1. **Attachment**

Also please find the bug recording video named as “Bug video” for your reference.

**A screenshot of a phone

Description automatically generated with medium confidence**

1. **Reproducibility**

The issue can be reproduced consistently by following the steps mentioned above.

1. **Additional Information**

* This issue was observed on multiple attempts.
* The incorrect sorting appears to be intermittent and affects a subset of products in the search results.

1. **Assigned To**

[Developer name]

1. **Date and Time**

June 7, 2023, 8:36PM

1. **Bug ID/Reference**

AMA1 [a unique ID]

Please let me know if you require any further information.

Best regards,

Devansh Goel