KOOLB

**Use-Case Specification:** Sort and Filter

**Version <1.0>**

**Revision History**

| **Date** | **Version** | **Description** | **Author** |
| --- | --- | --- | --- |
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**Use-Case Specification:** Sort and Filter

# **Use-Case Name**

## **Brief Description**

This use-case describes the process of filtering and sorting in the search bar in app KOOLB.

This use-case is performed by renter.

# **Flow of Events**

The user clicks on the sort and filter icon in order to view every possible requirement for filtering and sorting.

## **Basic Flow**

1. Renter can press the “filter and sort” icon on the search bar to filter and sort the result.
2. A dialog with choices for sorting, and filter is displayed. Choices for sorting include prices, ratings and distance from center. Choices for filtering include rating, breakfast included, number of rooms,...
3. The renter fills in choices.
4. The renters the button “Show”.
5. The home page shows a list of rooms equivalent to choices of renter.

# **Special Requirements**

## Account available

The user need to have the account available in the app to perform setting use-case

# **Preconditions**

## Search section

In order to filter and sort search results, users need to be in the search section.

# **Postconditions**

## Display wanted result

The result users wanted to have after applying filtering and sorting should be displayed accurately and successfully

# **Extension Points**

This section will be added later