Sort Housing List Activity Diagram

A set of results is already displayed

User selects a sorting parameter from a drop-down list

[Sorting parameter can be found within any of the house listings]

[Sorting parameter cannot be found within any of the house listings]

[Sorting parameter is available for all the house listings]

[Sorting parameter is missing from some of the house listings]

No change takes place.

The housing list is sorted by selected parameter

Sort listings that have specified sorting parameter, sending them to the top of the list

The sorted list of houses is returned to the Organize Housing List