use case id: U03

use case name: Filter search results.

objective: The "Filter search results" use case allows users to filter search results to get better results that are closer to what the user is looking for.

actor: user

Preconditions: The user is on the 'Search' page.

Included use case: Search attractions by Attraction's title

Extended use case: None

Basic flow:

Step 1: The system show a list of type of destination included museum, zoo, aquarium, mall, cuisine, hotel.

Step 2: User click on a specific type of destination.

Step 3: System filter the search result related to selected type of desitination.

Alternative Flows:

Alternative flow 1: System has no suitable result for the filter.

At step 3 of the basic flow: The system show message 'there is no suitable result. Please try another keyword or type of desitination.'

Postcondition:

None

Test scenario set:

"Verify that the system correctly displays a list of destination types including museum, zoo, aquarium, mall, cuisine, hotel, and allows the user to click on a specific type, then filters and displays the search results related to the selected destination type.",

"Verify that when there are no suitable results for the selected type of destination, the system displays the message 'There is no suitable result. Please try another keyword or type of destination.'"