



## [KYK-4] Search Results Filter Widget

Created: 12/Dec/22 2:43 PM - Updated: 17/Dec/22 4:31 PM - Resolved: 17/Dec/22 4:31 PM

**Status:** Done  
**Project:** KayakWebsiteProject2  
**Component/s:** None  
**Fix Version/s:** Version 1.0.1

**Type:** Story  
**Reporter:** Mariana Denisa Baicu  
**Resolution:** Done  
**Labels:** None  
**Original Estimate:** Not Specified  
**Remaining Estimate:** Not Specified  
**Time Spent:** Not Specified  
**Priority:** High  
**Assignee:** Mariana Denisa Baicu  
**Votes:** 0

Standard

**Story Points:** 8

Agile

**Sprint:** KYK Sprint 2

### Description

As a user, I want to be able to filter the results from the search results page <https://denisabaicu89.atlassian.net/browse/KYK-4?atlOrigin=eyJpIjoiZmUzNzkyOTFmOTkyNDVIQzOD11MzQ2Y2JhYTc0YjkiLCJwIjoiaj9>  
The widget is placed on the left side of the search results as in the attached mockups.

The Search Results Filter Widget will have the following filters and specifications:

- The number of filtered flights out of the total results
- **Stops filter:** user can filter the number of stops of the flight route: nonstop, 1 stop, 2+ stops.
- **Flexible Options:** user can select only flights with flexible options (meaning that the airline accepts to change the dates of the flights with no extra charge).

**The specific time interval for departure/landing:** the user can filter only flights with convenient departure and/or landing times from the presented results.

- Airlines filter: the user can filter the convenient airline(s).
- Airports filter: if any of the searched terms is a city with multiple airports that are present in the results, the user will be able to filter the results containing just the desired airport to departure/landing.
- Price filter: the user can select a convenient price range from the search results. A range from the cheapest to the most expensive price is provided. The user can adjust the price range.
- The user can combine the filters most conveniently.
- The search results are automatically refreshed using an API call when a filter is applied.
- Reset buttons are present if the results are filtered.
- If a filter has more than one option, the user has a quick link to select only one option.

**Design:** See attached mockups.

### Acceptance Criteria:

- The widget is displayed on the search results page.

- All the widget elements are accessible to the user.
- Filtering can be performed.
- The design is consistent.
- No errors on the console.
- API calls are performed correctly.



Our Advice

Buy now

Prices are unlikely to decrease within 7 days ⓘ

Track prices ☐ Off

210 of 803 flights

Recommended filters ^

☐ Hide 1 stop

Stops

☒ Nonstop

\$123

☒ 1 stop

\$148

☒ 2+ stops

\$526

Fee Assistant ⓘ

☐ Carry-on bag

0

☐ Checked bag

0

Flexible options ^

☐ No change fees

Times

Take-off

Landing

Take-off from OTP

Sat 12:30 AM – 11:59 PM

Take-off from AMS

Sat 6:30 AM – 11:30 PM

**Attachments**

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Recommended filters

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Stops

✓

Nonstop

\$123

✓

1 stop

\$148

✓

2+ stops

\$526

Fee Assistant ⓘ

Carry-on bag

-

0

+

Checked bag

-

0

+

Flexible options

No change fees

Times

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Flights\_Search\_Result\_Page.png (30 kB)

Links			
Relates			
relates to	<a href="#">KYK-3</a>	Flights Search Result Page	Done

