[ICHM-5] Search Results Filter Widget

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Status:	Done		
Project:	ITSchool - Claudia Hent Momondo		

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

Agile

Sprint:	ICHM Sprint 2
Story point estimate:	8

Description

As a user, I want to be able to filter the results from the search results page (https://hent.atlassian.net/browse/ICHM-4).

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:
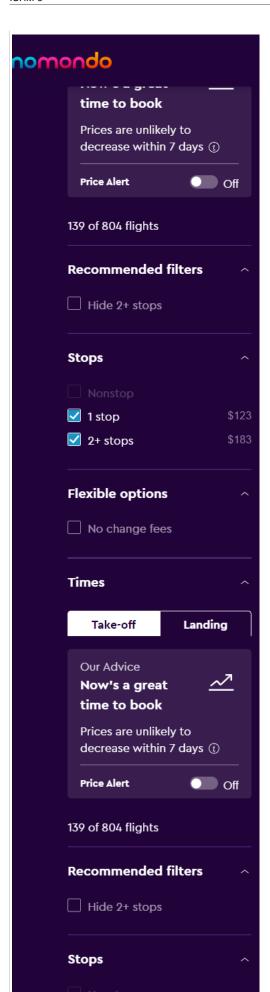
- The number of filtered flights out of the total results
- **Stops filter**: user can filter the number of stops of the flight route: nonstop, 1 stop, 2+ stops.
- **Flexible Options**: user can select only flights with flexible options (meaning that the airline accepts to change the dates of the flights 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.

Attachments

nomondo

time to book

Prices are unlikely to
decrease within 7 days ⓘ

Price Alert   ⬤ Off

139 of 804 flights

Recommended filters   ︿

☐ Hide 2+ stops

Stops   ︿

☐ Nonstop

☑ 1 stop $123

☑ 2+ stops $183

Flexible options   ︿

☐ No change fees

Times   ︿

Take-off	Landing

Our Advice
**Now's a great
time to book**   📈

Prices are unlikely to
decrease within 7 days ⓘ

Price Alert   ⬤ Off

139 of 804 flights

Recommended filters   ︿

☐ Hide 2+ stops

Stops   ︿

Search Results Filter Widget.png (124 kB)

Links			
Relates			
relates to	ICHM-4	Flights Search Result Page	Done
Web Link			
mentioned in	Page	https://hent.atlassian.net/wiki/pages/viewpage.action?pageId=3604481	
mentioned in	Page	https://hent.atlassian.net/wiki/pages/viewpage.action?pageId=622600	