[ICHM-4] Flights Search Result Page

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Status:	Done
Project:	ITSchool - Claudia Hent Momondo

Type:	Story	**Priority:**	Highest
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:	5

Description

As a user, I search for flights on specific dates using the search widget completing all fields and I want to see the search result on a different page.

The page will be located at the following URL: https://www.momondo.com/flight-search

The page should not be accessible directly from the browser, the user should see the page only after performing a search. If the user tries to access the page without performing a search, then the browser will redirect the user to the homepage.

The results page will have 4 sections:

Top Menu, Side Menu, and **Footer** will have all the features from the Homepage (https://hent.atlassian.net/browse/ICHM-1). The only change is that the Side Menu will be collapsed by default.

The **Main Content** section will contain:

- The search widget (with all the features described on https://hent.atlassian.net/browse/ICHM-2) is prefilled with information from the performed search (departure airport/city, destination airport/city, departure and return date, travel type, persons traveling, trip class.

The user should be able to modify the search parameters and perform a different search without needing to return to the homepage.

- The flight search filter widget (all the features detailed on US4)
- The Flight Date Search graph
- The Results container

Flight Date Search graph is a graphical representation of the prices before and after the departure date which will help de user to find the lowest fares. It contains:

- 20 days of average prices before and after the search date
- The search date is on the 10th position of the graph
- If between the search date and the current date there are less than 10 days, the search date position will be altered accordingly.

- If the search was performed one way only, the return chart is not shown.

The results container has each search result placed inside a div containing:

- Logo of the company which operates the flight segment
- Departure and landing hours in local timezones
- Number Stops/connections (if any)
- Travel time for each segment
- IATA Airports code
- Price /best price and which engine provide this price
- View deal and a drop-down button where can select the page where the user can claim de offer
- The First 2 search results will have a flag either Best deal or Cheapest
- Ordering of the results will start with the best report between quality and price.
- A sorting tab option with the following sorting criteria: Cheapest, Best, Least CO2, Build your Ticket

Results are paginated, if more results are found, then a "Show more results" button will appear

If there are no results, an appropriate message will be visible to the user instead of the results container

Additional information:

- The page should be responsive
- All the internal links should be functional and should open in the same tab
- All the external links (View Deals button) should open in a new tab

Design:

Mockups attached

Acceptance Criteria:

- The page loads successfully on https://www.momondo.com/flight-search after a search is performed.
- The page redirects to the homepage if accessed directly without performing a search.
- The page is responsive.
- All information should be present.
- No broken links on the page.
- Search Widget is working as expected.
- The design is consistent.
- No errors on the console.

Attachments

momondo

Trips   Sign in

Round-trip ⌄   2 travelers ⌄   Economy ⌄

Bucharest (BUH) ×   +   ⇄   Málaga (AGP) ×   + | Mon 7/4 ‹ › | Thu 7/7 ‹ ›   **Search**

☐ Nonstop only

🖥 Flight insights for Bucharest to Málaga ›

Outbound

Jun   Jul

‹ Sa 25 Su 26 Mo 27 Tu 28 We 29 Th 30 Fr 1 Sa 2 Su 3 **Mo 4** Tu 5 We 6 Th 7 Fr 8 Sa 9 Su 10 Mo 11 Tu 12 We 13 Th 14 ›

Return

Jun   Jul

Tu 28 We 29 Th 30 Fr 1 Su 2 Su 3 Mo 4 Tu 5 We 6 **Th 7** Fr 8 Su 9 Mo 10 Tu 11 We 12 Th 13 Fr 14 Su 15 Sa 16 Su 17 ›

Prices shown are per passenger.

Our Advice

Now's a great time to book

Prices are unlikely to decrease within 7 days ⓘ

Price Alert   ◯ Off

132 of 885 flights

Recommended filters ⌃

☐ Hide 2+ stops

Stops ⌃

☐ Nonstop

☑ 1 stop $124

☑ 2+ stops $183

Flexible options ⌄

☐ No change fees

Times ⌃

| Take-off | Landing |

Take-off from BUH
Mon 5:00 AM – 11:00 PM

Take-off from AGP
Thu 12:00 AM – 11:30 PM

Airlines ⌃

Select all | Clear all

☑ Austrian Airlines $320
☑ Lufthansa $247
☑ Ryanair $159
☑ Wizz Air
☑ Wizz Air UK
☑ Multiple airlines

Show 20 more airlines

Alliance

☐ oneworld
☐ SkyTeam $346
☐ Star Alliance $241

Airports ⌃

Bucharest
☑ OTP: Otopeni Intl $124

Málaga
☑ AGP: Malaga $124

Duration ⌃

Flight leg
6h 15m – 42h 00m

| Cheapest $124 • 18h 32m | Best ⓘ $148 • 7h 32m | Least CO₂ [New] $346 • 7h 22m | Custom Build your own ticket |

☐ Austrian Airlines 6:40 am – 1:00 pm   1 stop VIE   7h 20m OTP – AGP
☐ Lufthansa 5:50 am – 1:05 pm   1 stop FRA   6h 15m AGP – OTP

$241 / person
$481 total
Economy Light
eDreams
Sponsored Result
View Deal

[Best] ♡
☐ Multiple Airlines 3:15 pm – 9:40 pm   1 stop ⚠ LTN   7h 25m OTP – AGP
☐ Ryanair 9:55 am – 6:35 pm   1 stop ⚠ BGY   7h 40m AGP – OTP
Operated by Malta Air

$148 / person
$295 total
Standard
Kiwi.com
View Deal

[Cheapest] ♡
☐ Multiple Airlines 7:05 pm – 11:30 pm⁺¹   1 stop ⚠ BHX   29h 25m OTP – AGP
☐ Ryanair 9:55 am – 6:35 pm   1 stop ⚠ BGY   7h 40m AGP – OTP
Operated by Malta Air

$124 / person
$247 total
Standard
Gotogate
View Deal

KLM SKYTEAM
Fly to Málaga with KLM
Discover the world with KLM
$346   1 stop
KLM | Sponsored

$346
KLM
View Deal

♡
☐ Multiple Airlines 3:15 pm – 9:40 pm   1 stop ⚠ LTN   7h 25m OTP – AGP
☐ Ryanair 2:50 pm – 11:00 pm   1 stop ⚠ MXP   7h 10m AGP – OTP
Operated by Malta Air

$161 / person
$322 total
Standard
Kiwi.com
View Deal

♡
☐ Austrian Airlines 6:40 am – 1:00 pm   1 stop VIE   7h 20m OTP – AGP
☐ Lufthansa 5:50 am – 1:05 pm   1 stop FRA   6h 15m AGP – OTP

$241 / person
$481 total
Economy Light
eDreams
View Deal ⌄

♡
☐ Multiple Airlines 3:15 pm – 9:40 pm   1 stop ⚠ LTN   7h 25m OTP – AGP
☐ Blue Air 11:00 am – 3:50 pm   nonstop   3h 50m AGP – OTP

$230 / person
$459 total
Kiwi.com
View Deal

KLM SKYTEAM
Fly to Málaga with KLM
Discover the world with KLM
$346   1 stop
KLM | Sponsored

$346
KLM
View Deal

$276 / person

Flights Search Result Page.png (2.02 MB)

Links				
Relates				
relates to	ICHM-5	Search Results Filter Widget		Done
relates to	ICHM-6	View and Claim Flight Deals		Done
relates to	ICHM-2	Search Flights Widget		Done
relates to	ICHM-1	Homepage		Done
Blocks				
blocks	ICHM-7	Mobile Views		Done
is blocked by	ICHM-14	First result container is not aligned and partially not visible		Done
is blocked by	ICHM-15	Show more results button text is misaligned		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		