

Adaptive SRP design exploration

The Brief

Optimise the existing SRP to improve usability across the device landscape

Adaptive principles

Core product/UX parity across devices

Optimised for device capabilities

Context aware enhancements (e.g 'hotels deals near me' on mobile devices)

Specific problems to explore

Device

Variations in display size

Support for touch interactions

Connection speeds?

Content / Features

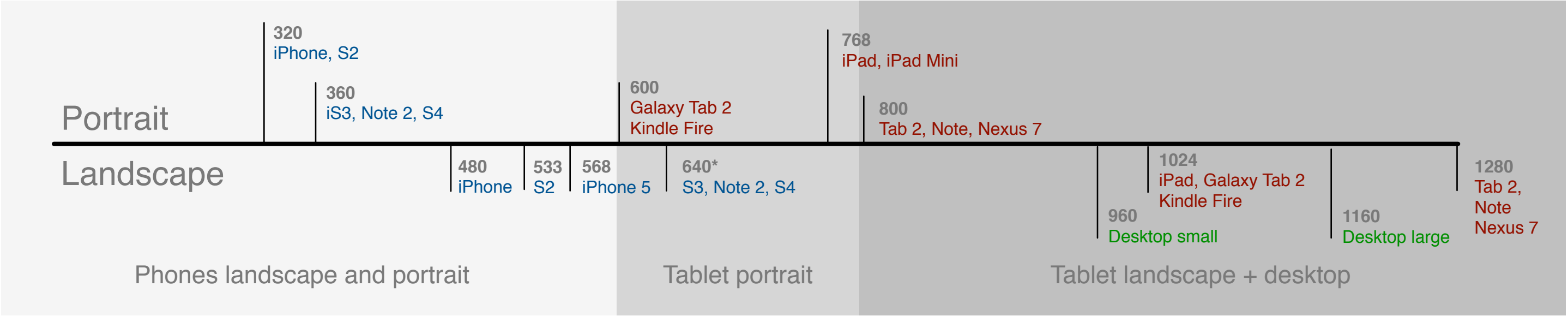
Header / Footer (global elements)

Sort tool

Filter tool

Hotel listing content and layout

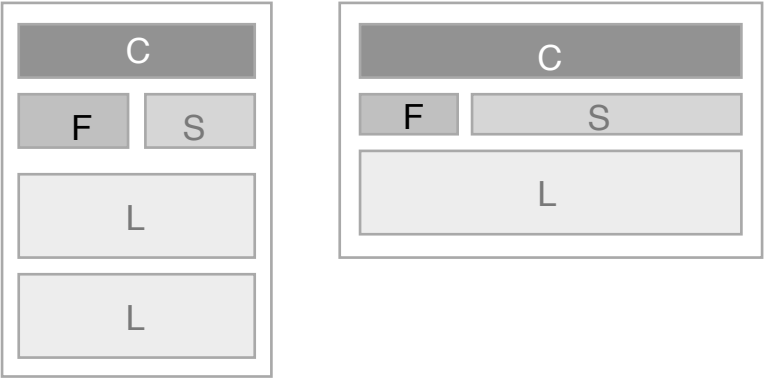
Viewports and SRP major breakpoints



0px - 599px

Fluid between these sizes

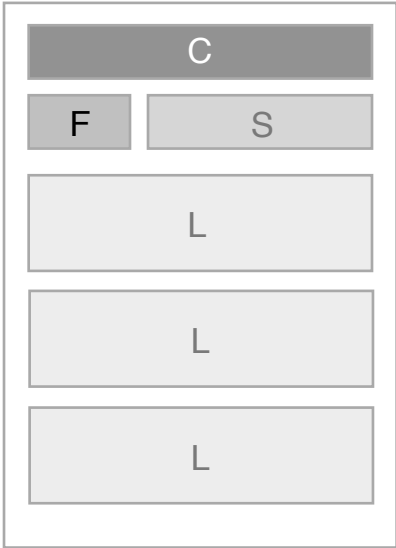
Filters: Off-canvas
Listing: Small



600px - 799px

Fluid between these sizes

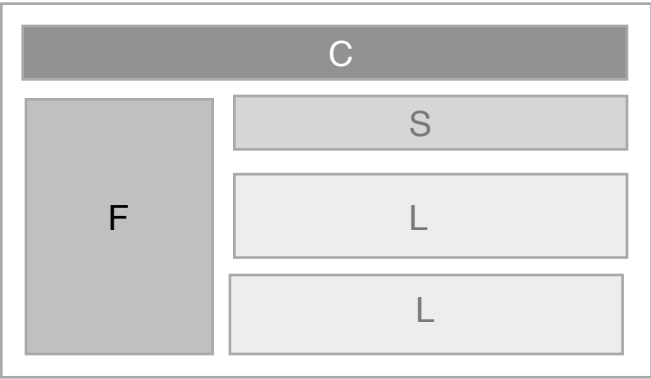
Filters: Off-canvas
Listing: Large



800px - 1160px

Fluid between these sizes

Filters: Exposed
Listing: Large



C: Search criteria
F: Filters

S: Sort order
L: Hotel Listing

Wireframes for SRP major breakpoints

Mobile phone

0px - 599px

Filters: Off-canvas
Listing: Small

Portrait tablet

600px - 799px

Filters: Off-canvas
Listing: Large

Desktop + landscape tablet

800px - 1259px (1160 snap point)

Filters: Exposed
Listing: Large

London, United Kindgom

1 room, 2 adults

10/09/13 - 11/09/13

Filter

Sort by bestsellers

Kensington Court Notting Hill

★★★★☆
Paddington
Outstanding

\$109 total

Go Native Hyde Park Apartments

★★★★☆
Paddington
Outstanding

\$219 total

London, United Kindgom

Show map

1 room, 2 adults

10/09/13 - 11/09/13

Filter

Exposed Sort

Kensington Court Notting Hill

★★★★☆
Paddington
2mi city center
12mi Heathrow
Welcome rewards

Outstanding
4.5/5
128 reviews

\$109
price for 1 night
Free cancellation

Select

Go Native Hyde Park Apartments

★★★★☆
Paddington
2mi city center
12mi Heathrow
Welcome rewards

Outstanding
4.5/5
128 reviews

\$219
price for 1 night
Free cancellation

Select

London House Hotel

★★★★☆
Paddington
2mi city center
12mi Heathrow
Welcome rewards

Outstanding
4.5/5
128 reviews

\$219
price for 1 night
Free cancellation

Select

London, United Kindgom

1 room, 2 adults

Show map

Narrow your search

Name contains

Price range

Star rating

12345

Guest rating

12345

Exposed Sort

Kensington Court Notting Hill

★★★★☆
Paddington
2mi city center
12mi Heathrow
Welcome rewards

Outstanding
4.5/5
128 reviews

\$109
price for 1 night
Free cancellation

Select

Go Native Hyde Park Apartments

★★★★☆
Paddington
2mi city center
12mi Heathrow
Welcome rewards

Outstanding
4.5/5
128 reviews

\$219
price for 1 night
Free cancellation

Select

Hotel listing layout


Using the design patterns in use today

Small

Mobile phones
0 - 599px

fluid between these sizes

ME London



★★★★☆

Covent Garden

4.5 Outstanding

\$123 total

This has been designed for larger tablets/desktop and, upon further evaluation may need adjusting for smaller tablets


Large

Tablets / Desktop
600px - 1159px

fluid between these sizes

ME London

336-337 The Strand London, WC2R 1HA United Kingdom



★★★★☆

Covent Garden

2mi to city center

Welcome Rewards

Outstanding

4.5

654 reviews

\$123

price for 1 night

Special deal

2 rooms left


X-Large

Tablets / Desktop
1160px +

fluid between these sizes

ME London

336-337 The Strand London, WC2R 1HA United Kingdom



★★★★☆

Covent Garden

2mi to city center

12mi to Heathrow

Welcome Rewards

Outstanding

4.5

654 reviews

\$123

price for 1 night

Special deal


2 rooms left

Squeeze in an additional listing design for small tablets

Small

Mobile phones
0 - 599px

ME London



★★★★☆

Covent Garden

4.5 Outstanding


\$123 total

Medium

Smaller tablets
Portrait: 600px
Landscape:800px

ME London

336-337 The Strand London, WC2R 1HA United Kingdom



Outstanding 4.5
654 reviews

Covent Garden

Welcome Rewards

\$123

price for 1 night

Special deal

2 rooms left


← **NEW!!!**

Large

Large Tablets / Desktop
Portrait: 728px
Landscape: 960px

ME London

336-337 The Strand London, WC2R 1HA United Kingdom



★★★★☆

Covent Garden

2mi to city center

Welcome Rewards

Outstanding 4.5

654 reviews

\$123

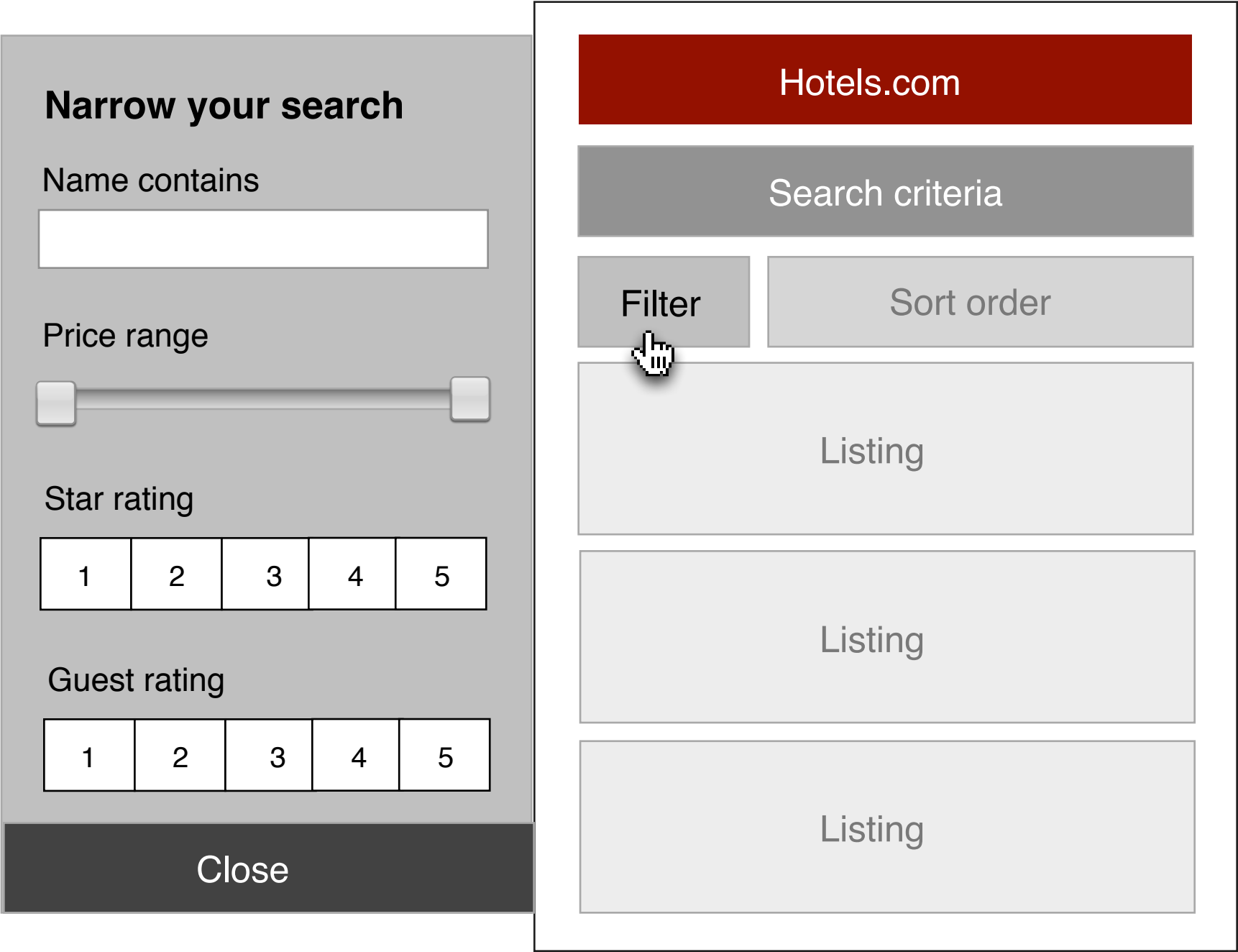
price for 1 night

Special deal

2 rooms left

Off-canvas filter model

Used for mobile and portrait tablet layouts



Upon selection of 'Filters' button the filters pane is made visible (transition or new page?) to the user

Sort tool alteration

Current structure

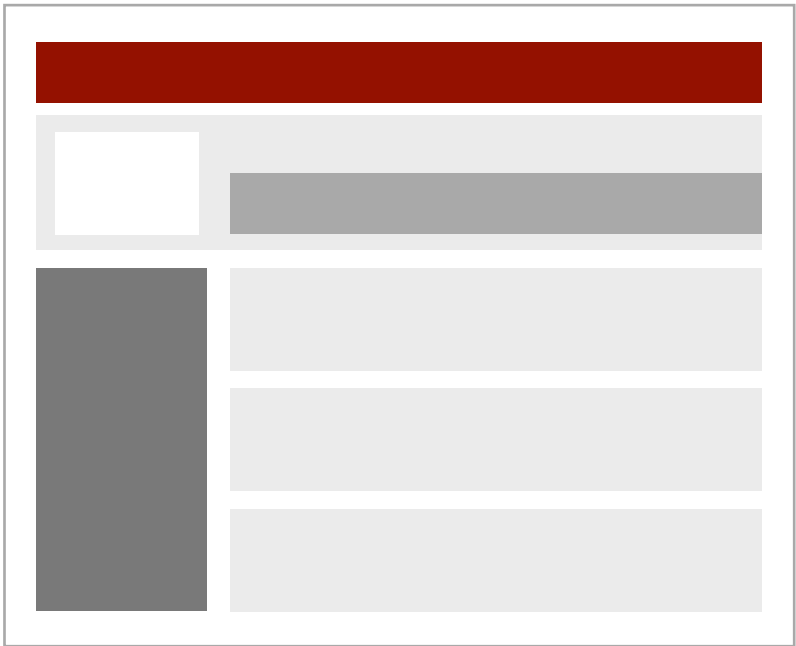
Exposed sort inside SRP header

Leaves us with no natural place to put the filters button

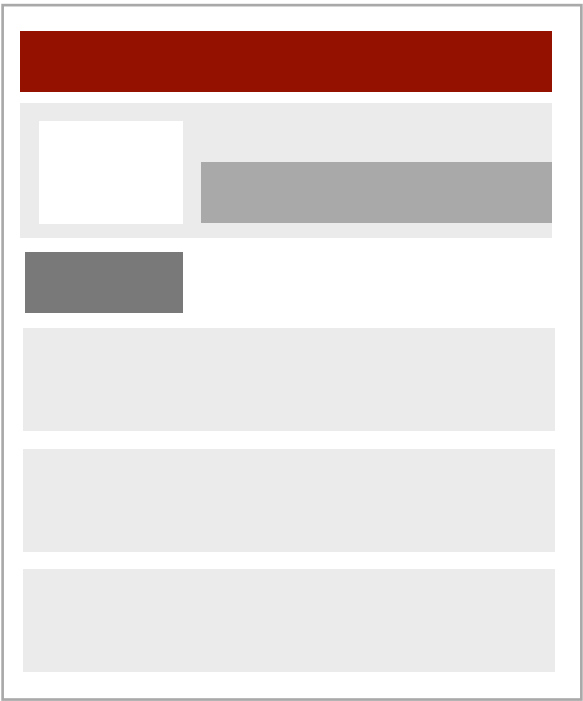
May create inconsistency with SRP map view (sort is not available on map)

We could have problems with adding WR module

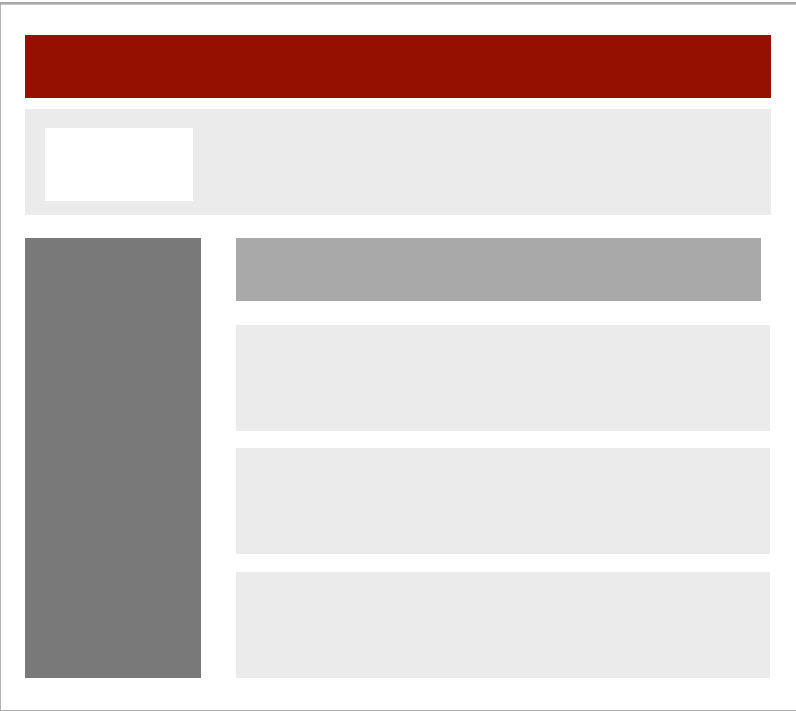
Landscape



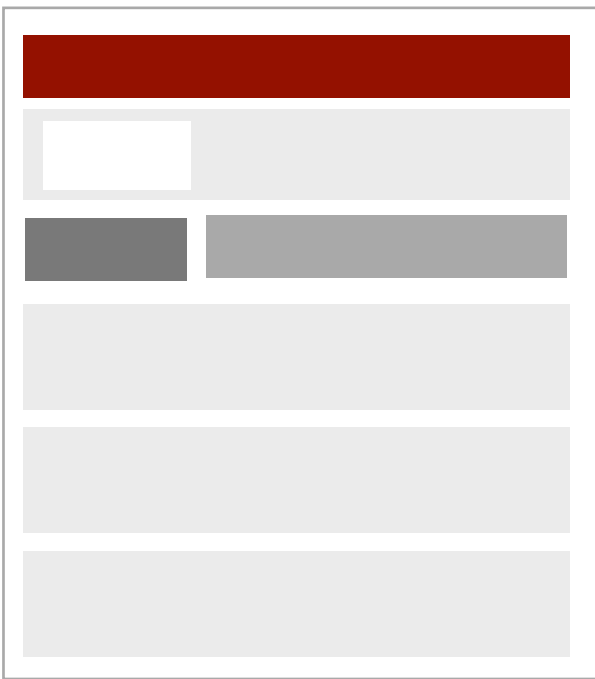
Portrait



Landscape



Portrait



Proposed change

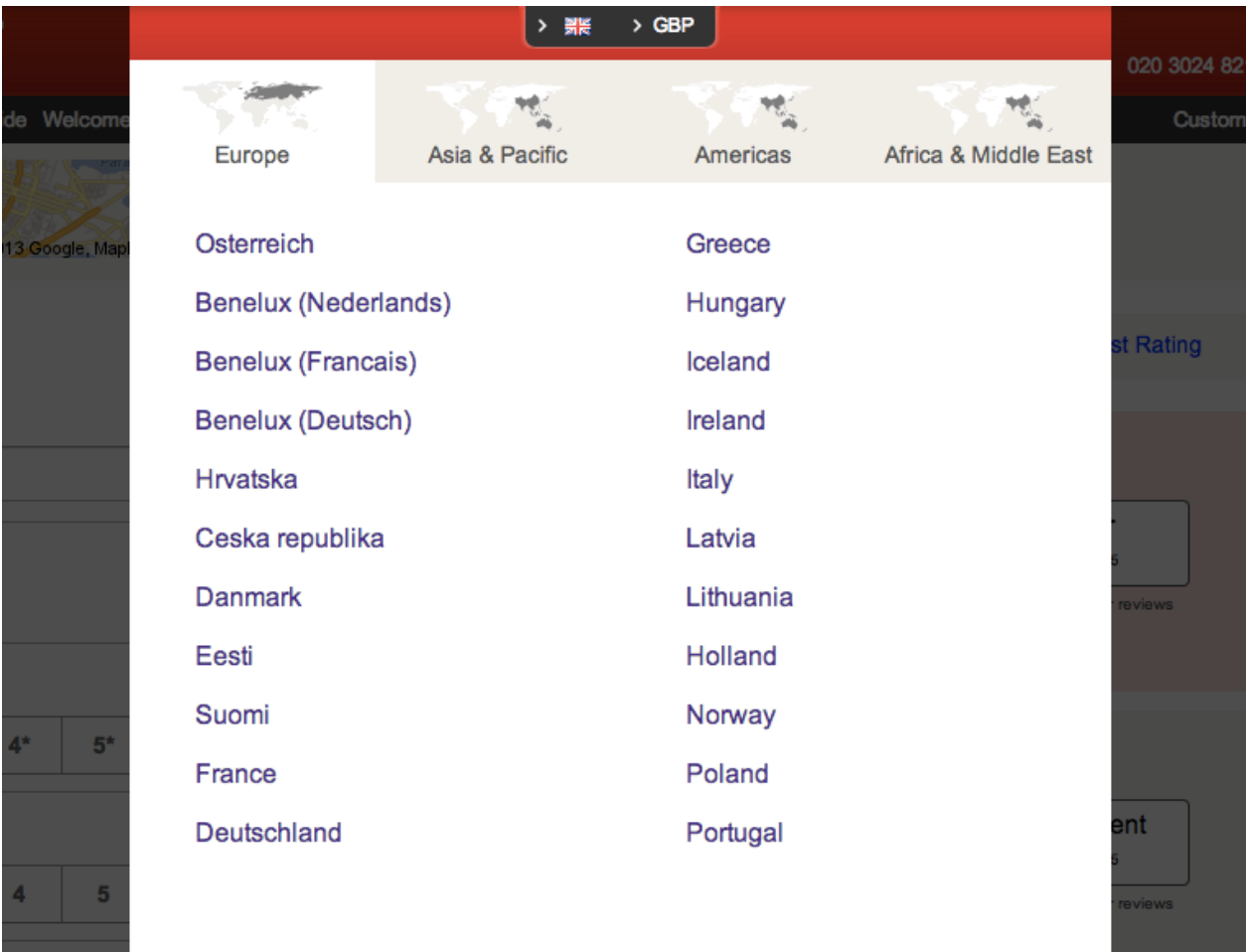
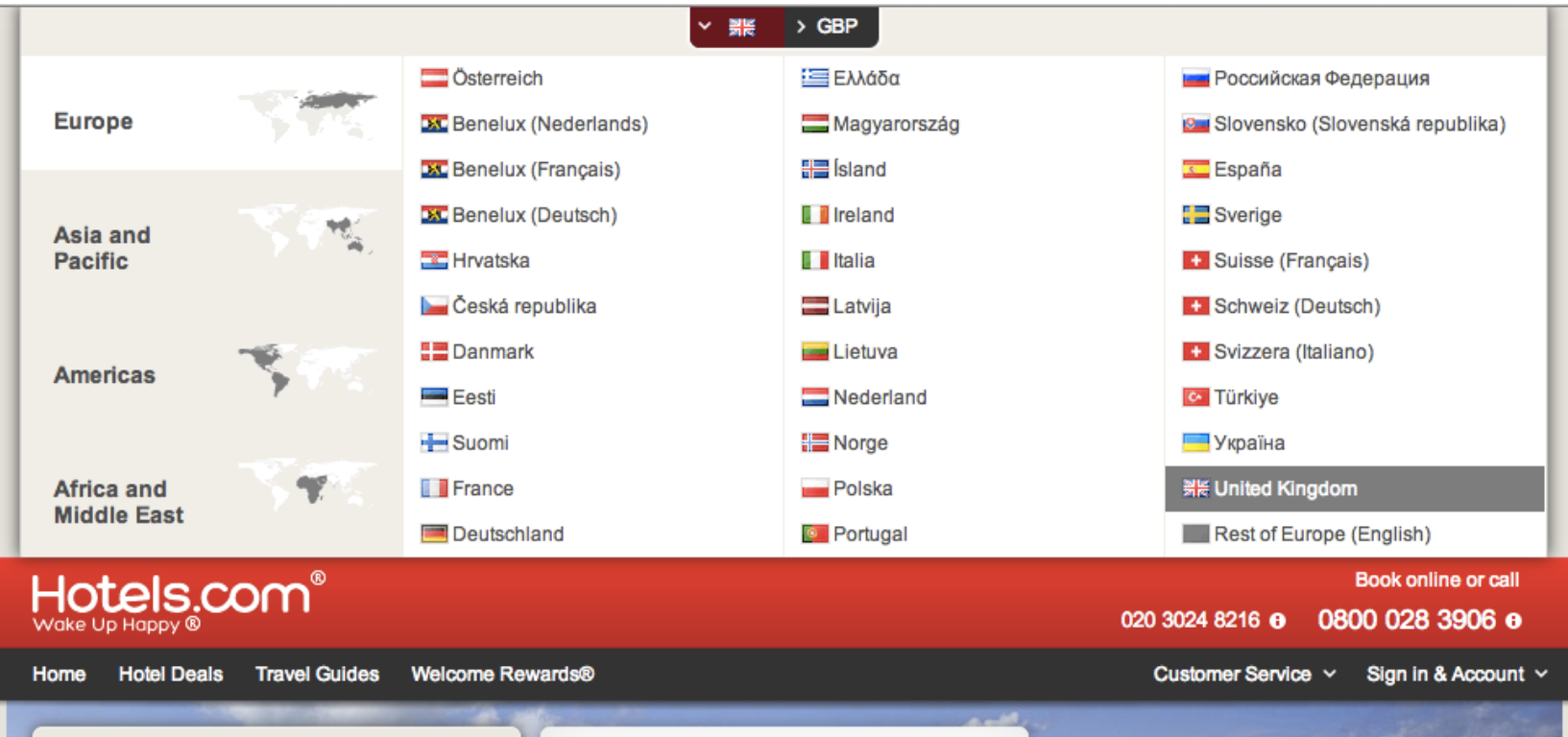
Exposed sort outside SRP header

Keep a positional relational ship between sort/filter

Simpler structure that should give us more flexibility for running MVT's

Header: Currency and country selector

Currently design is horizontal and doesn't scale well for smaller devices



Moving to a vertical design should support a wider device range

Recap

Add additional breakpoints for smaller devices and orientation changes

Add an additional hotel listing design for tablets with smaller viewports

Move to an off-canvas filter model for tablets in portrait

Change of position to sort tool

Amend currency / country selector in header (for smaller viewports only to begin with?)