[0.1] Visual Behavior

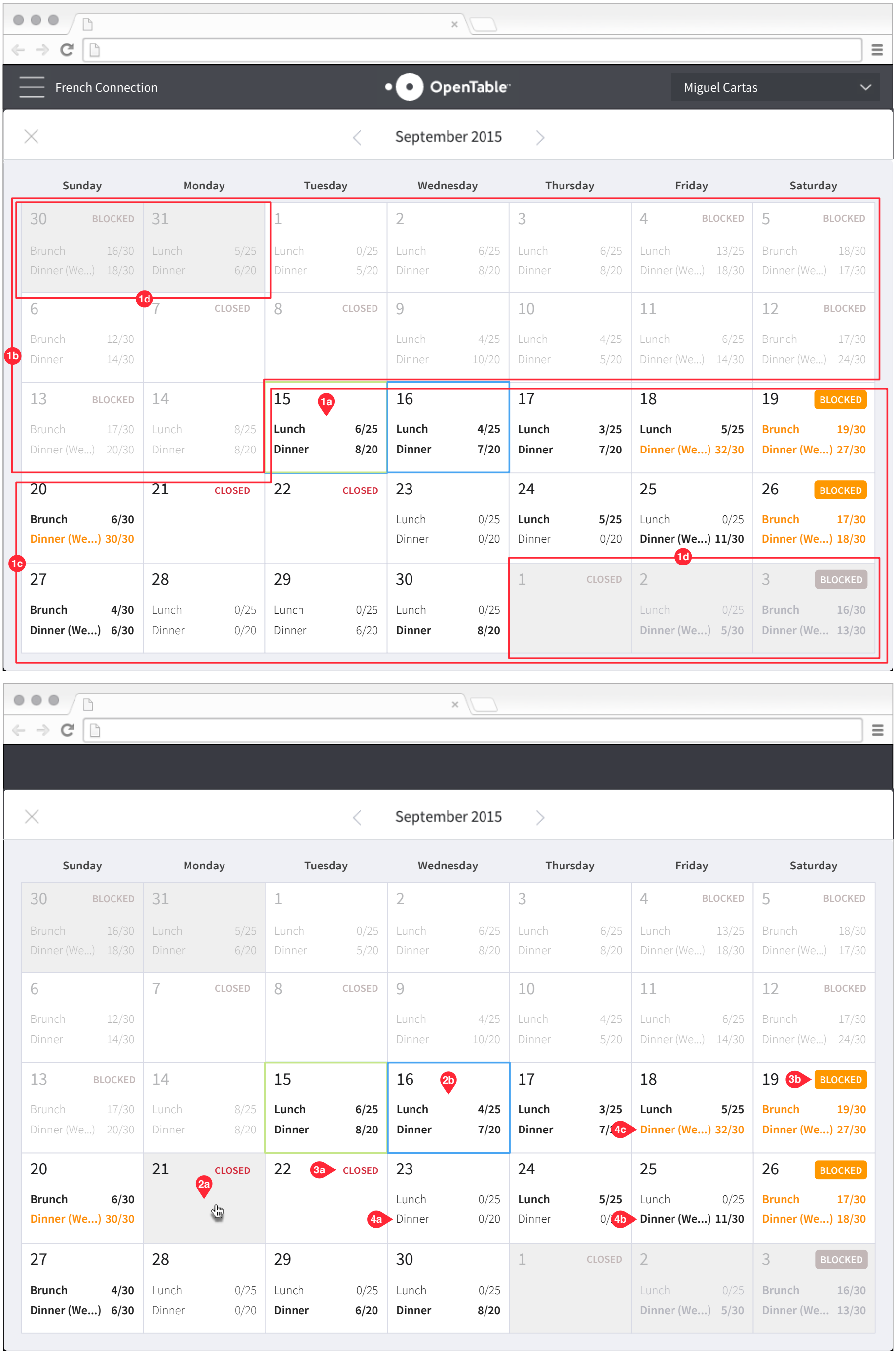
NOTES
Outlined here are the different factors/dimensions that may impact how information is visualized.

1
Chronological Status
a. today
b. days and shifts in the past
c. days and shifts in the present/ future
d. days and shifts in surrounding months

2
Interaction Status
a. hovered day
b. selected day

3
Restaurant Status
a. closed days
b. blocked days

4
Booking Status
a. nothing booked
b. partially booked
c. fully booked/overbooked



[1.0] Modal's Responsive Behavior (With Empty Day Cells @ 1024x768)

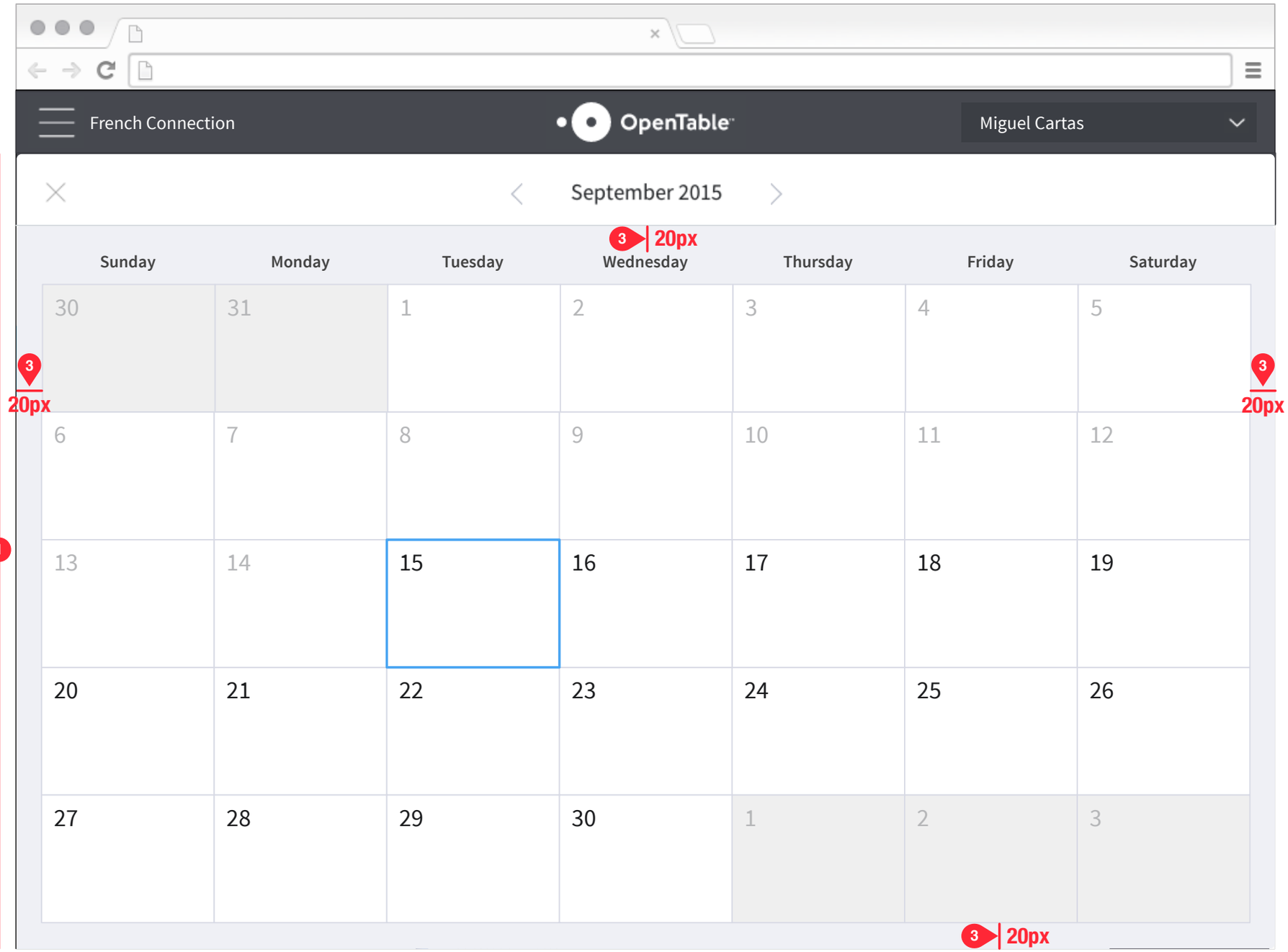
These pages outline the responsive behavior of the new date picker's modal.

1
Modal Responsive Height
Top of modal will always be right beneath the top navigation bar.

Bottom of modal will always be the bottom of browser viewport.

2
Modal Responsive Width
Width of modal will always be 100% of the browser viewport's width.

3
Modal Content Padding (20px)
Padding on inside of modal will always be 20px.



[1.1] Modal's Responsive Behavior (With Empty Day Cells @ 1024x500)

4

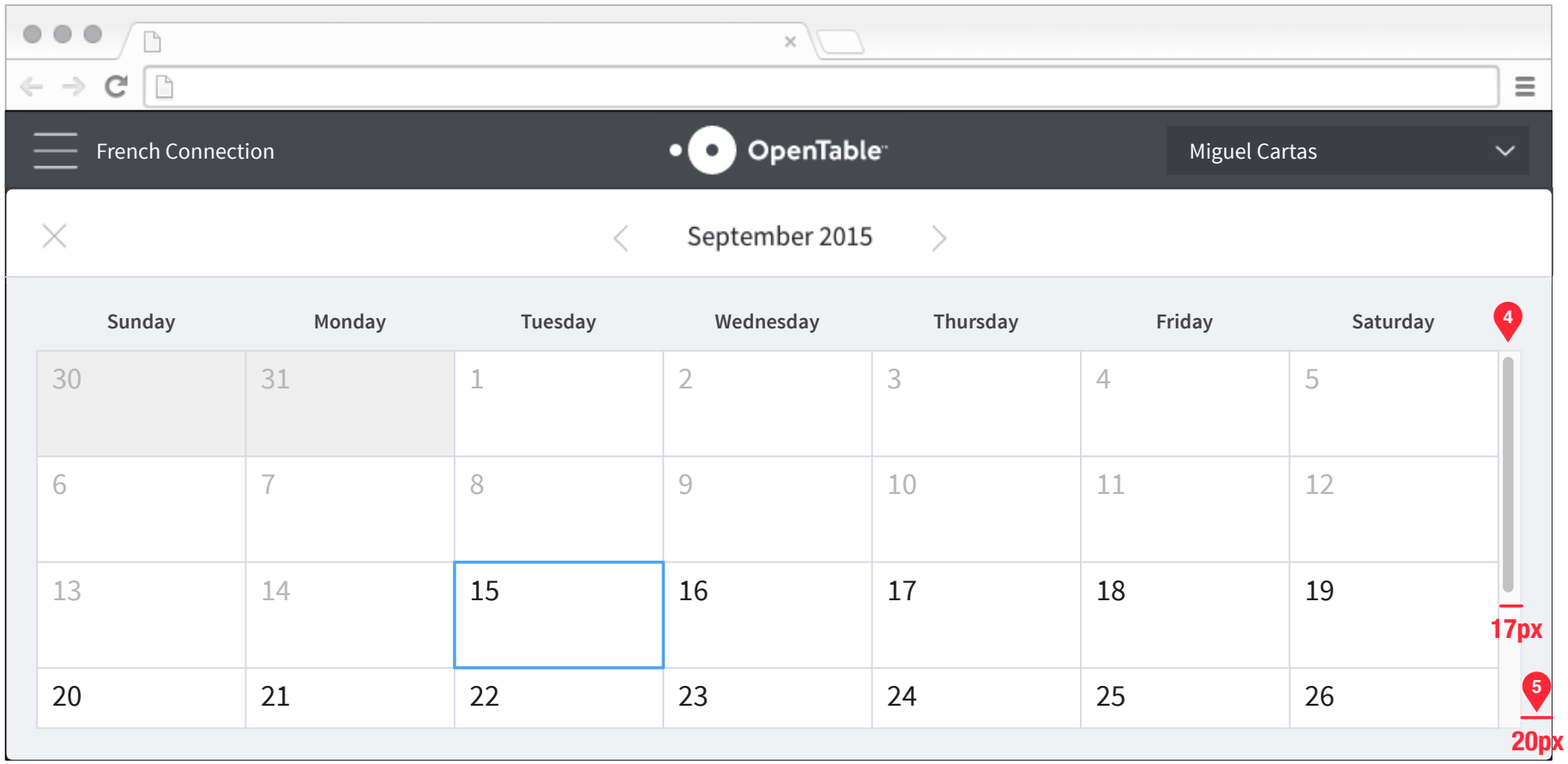
Vertical Scroll Bar (If Calendar Goes Beyond Bottom Margin)

If calendar contents or day cell min-heights go beyond bottom margin, the calendar becomes scrollable.

5

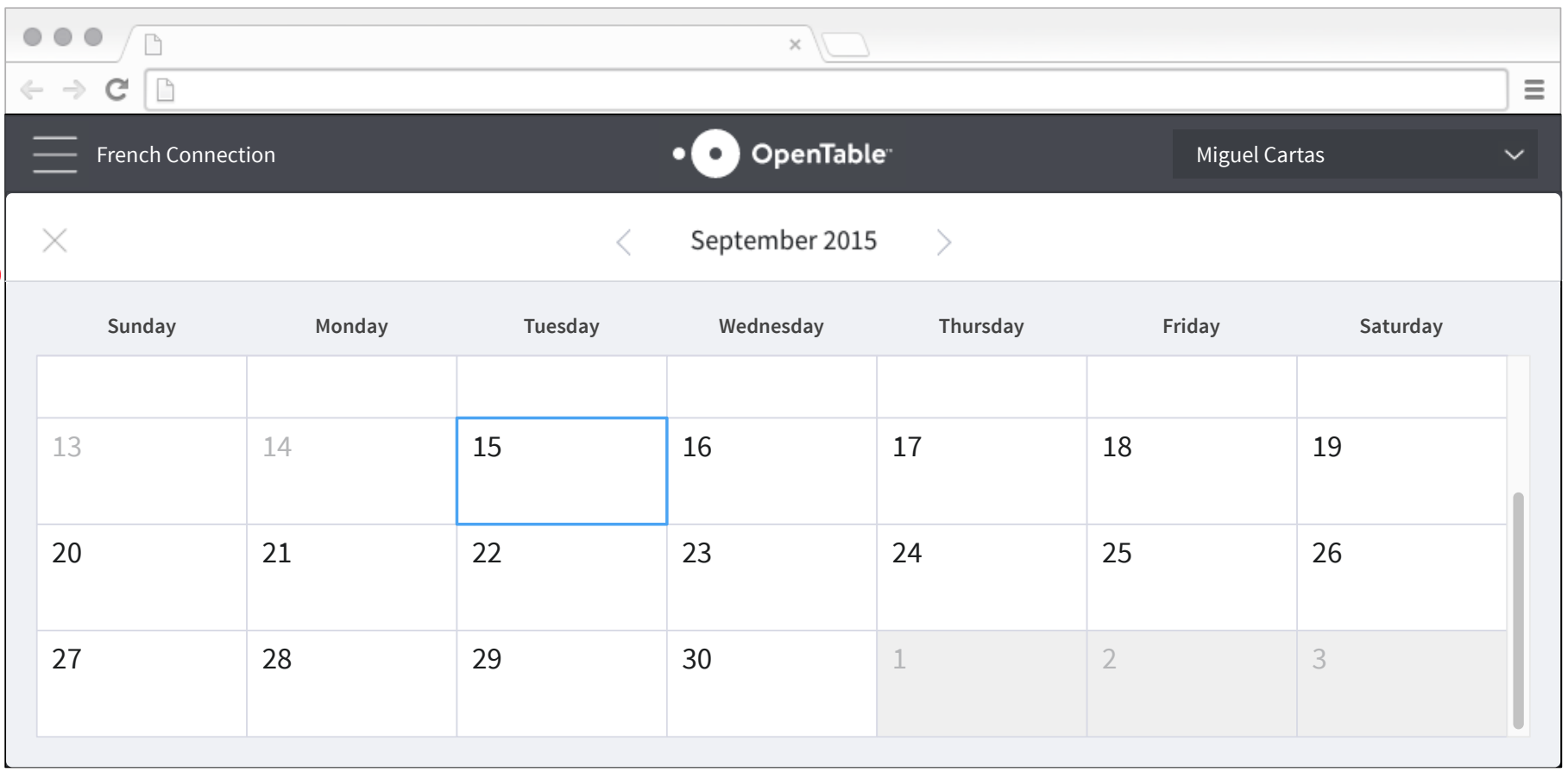
Scroll Bar (17px) Shrinks Day Widths

The scrollbar (17px) shrinks the width of the days on the calendar to fit and maintain a 20px padding on the right.



6

Top of Modal and Days of the Week Fixed As The Calendar Is Scrolled



[2.0] Day Cell and Modal Absolute Minimum Heights/Widths

1

Day Cell Absolute Minimum Height (70px)

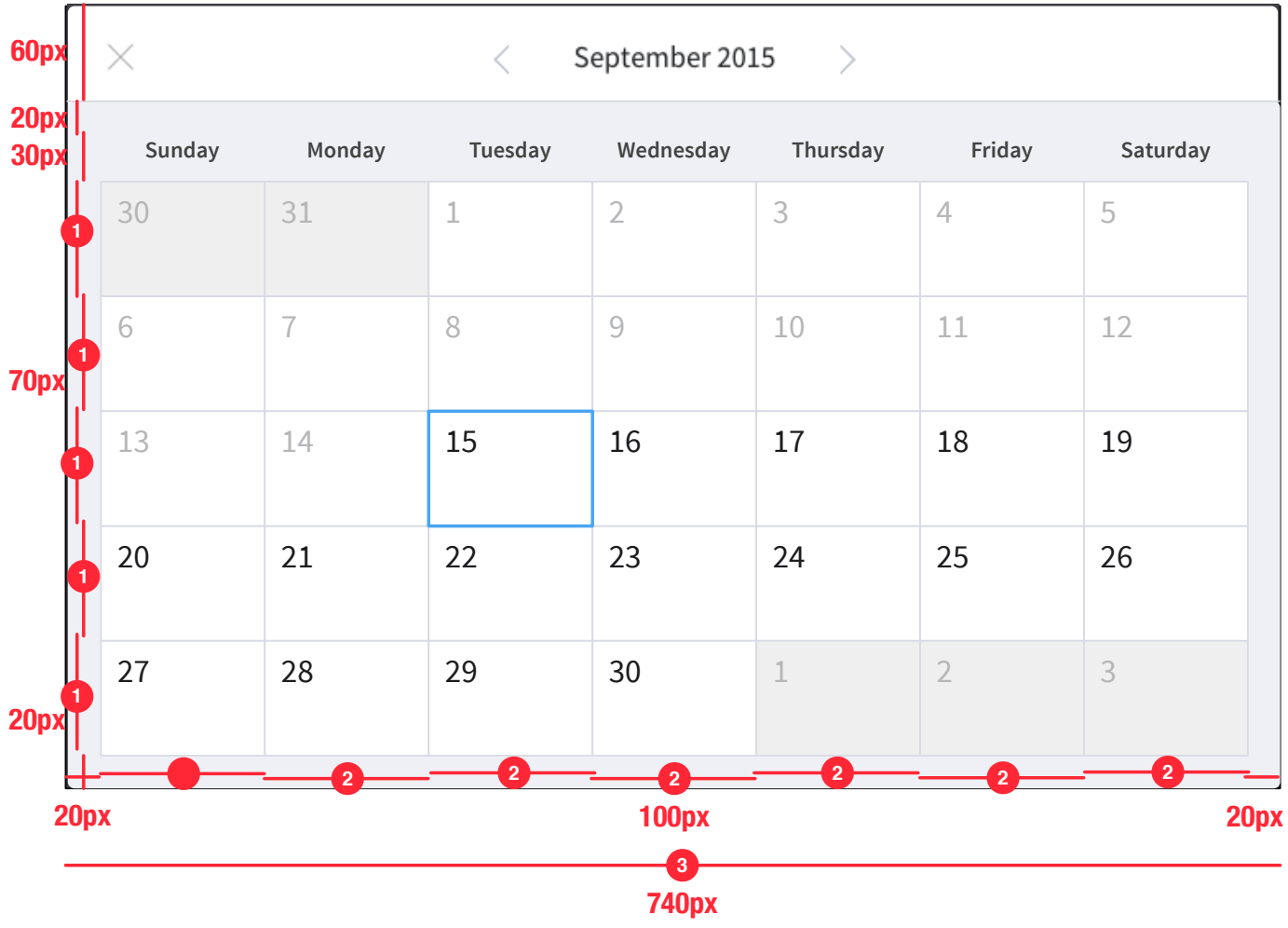
2

Day Cell Absolute Minimum Width (97/100px)

The intended minimum width is 100px. However, if the vertical scrollbar appears, the width of the days should be reduced, so the real minimum width in this case should be 97px.

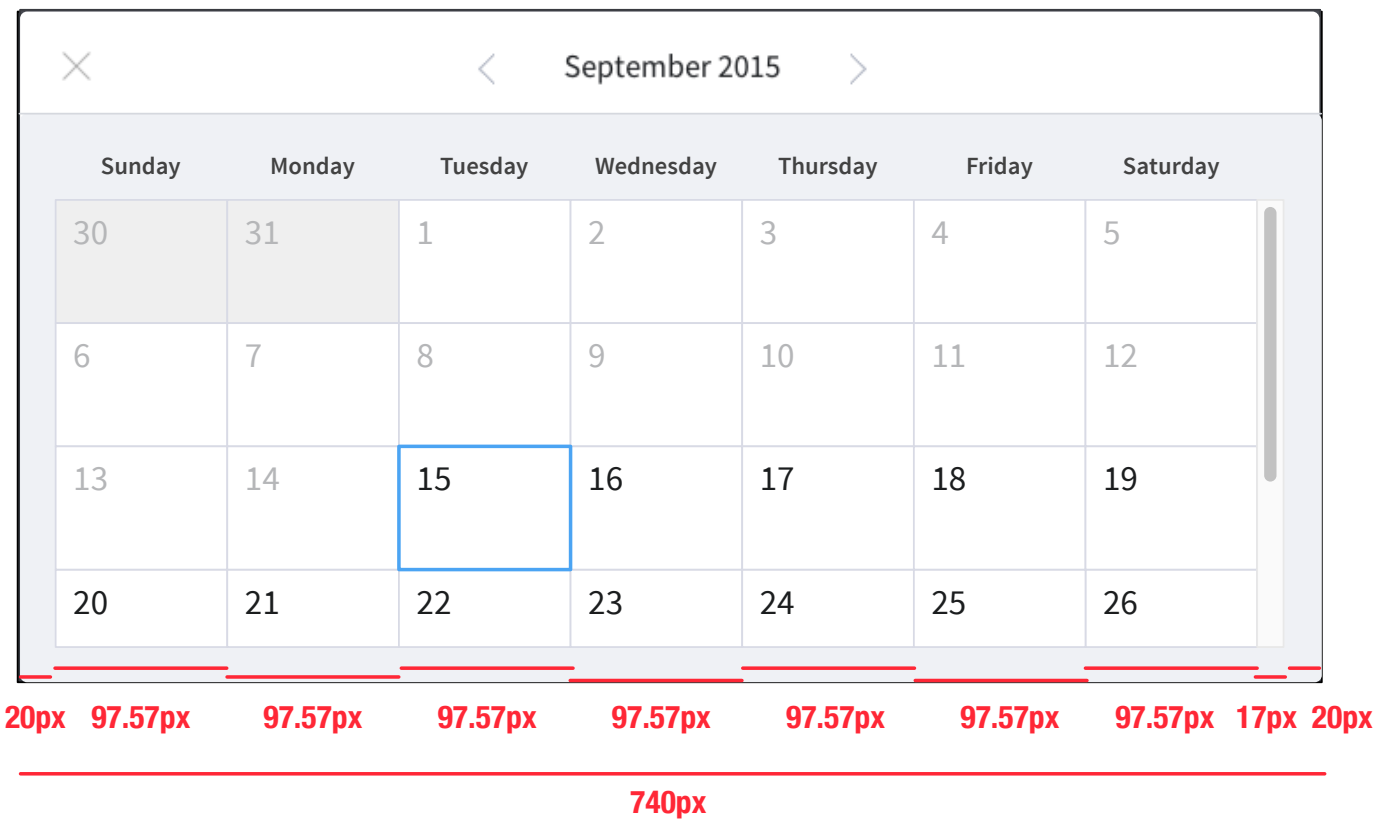
3

Modal Absolute Minimum Width (740px)



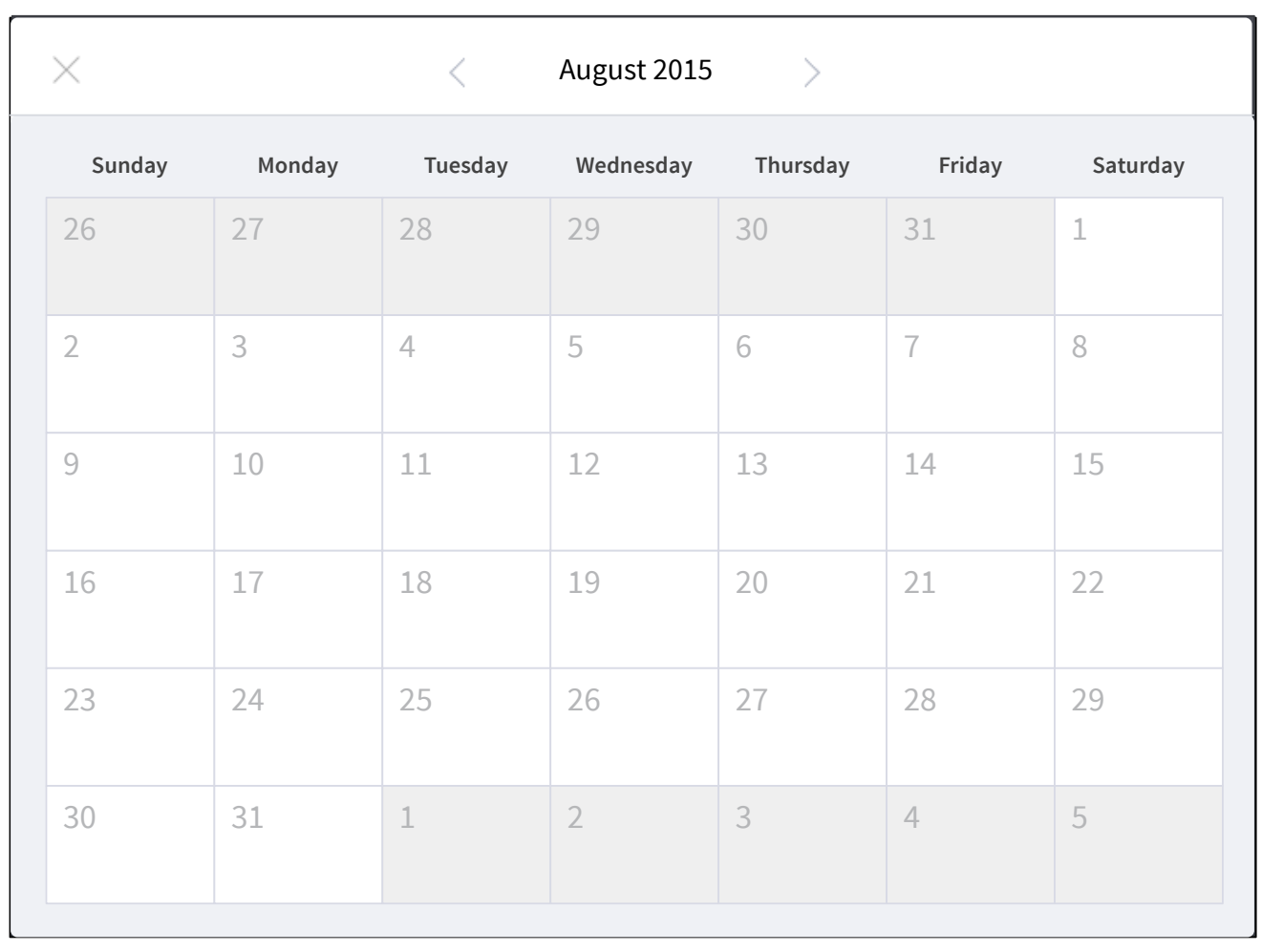
[2.1] Day Cell and Modal Absolute Minimum Heights/Widths (Alternate Scenarios)

1
Calendar with Scrollbar



2
Calendar with 4 Weeks

3
Calendar with 6 Weeks



[3.0] Day Cell Responsive Widths/Heights and Its Impact On Week Heights

1
Day Cell and Week's Absolute Minimum Width/Height

1 DAY CELL AND WEEK'S ABSOLUTE MINIMUM WIDTH/HEIGHT

2
Day Cell and Week's Responsive Minimum Height
The minimum height of a day cell can increase based on the total height of the day picker.

2 DAY CELL AND WEEK'S RESPONSIVE MINIMUM HEIGHT

3
Day Cell and Week's Responsive Width/Height
The day cell height can expand beyond its minimum height based on a day cell's content.

3 DAY CELL AND WEEK'S RESPONSIVE WIDTH/HEIGHT

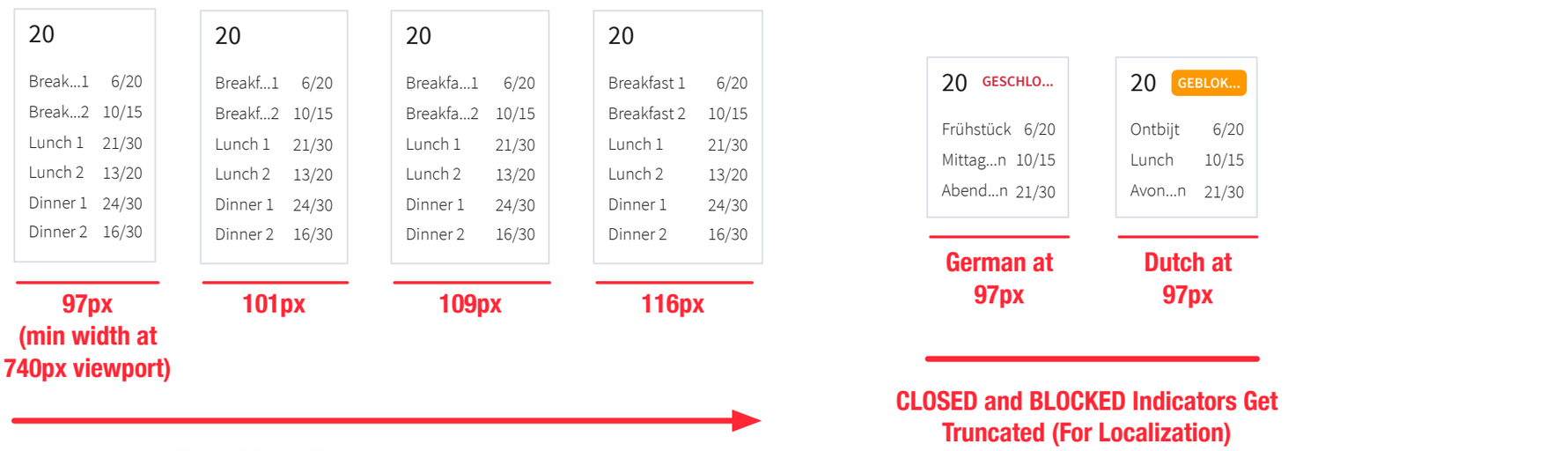
4
Day Cell's Responsive Content Truncation
Shift names are left-aligned.
Cover ratios are right-aligned.

Shift names become truncated when the width is too narrow. The truncation should always show:
- At least the first character
- The last character

"CLOSED" and "BLOCKED" indicators also get truncated as needed for localization purposes.

For truncation, use three periods (...), not the ellipses character (…). The ellipses character takes up more width in Source Sans Pro.

4 DAY CELL RESPONSIVE CONTENT

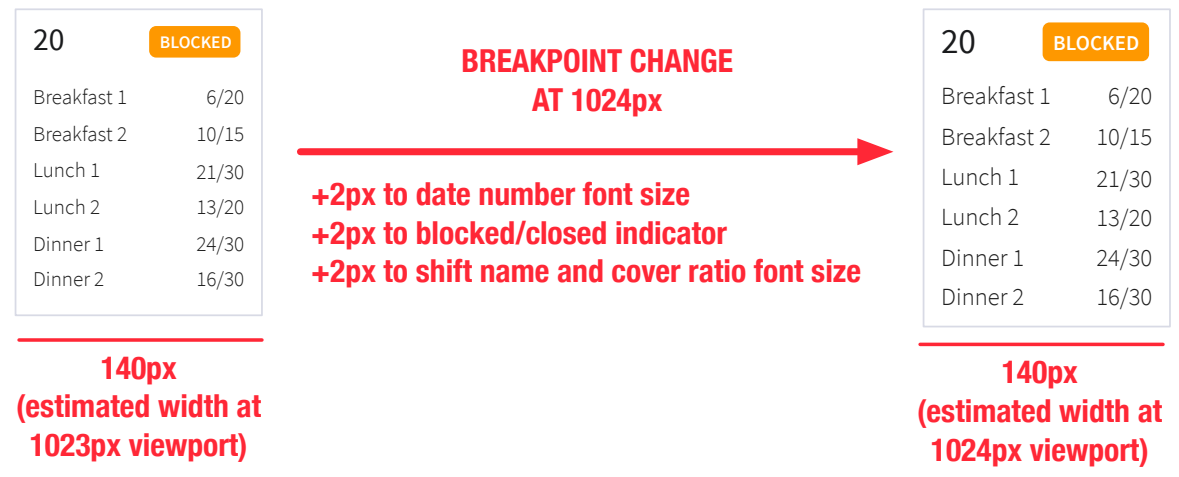


[3.1] Day Cell Responsive Breakpoints

1

Day Cell Initial Breakpoint

At 1024px, font sizes increase:
- Date number: 18px to 20px
- Shift names/cover ratios: 12px to 14px
- Blocked/closed indicator: 10px to 12px



2

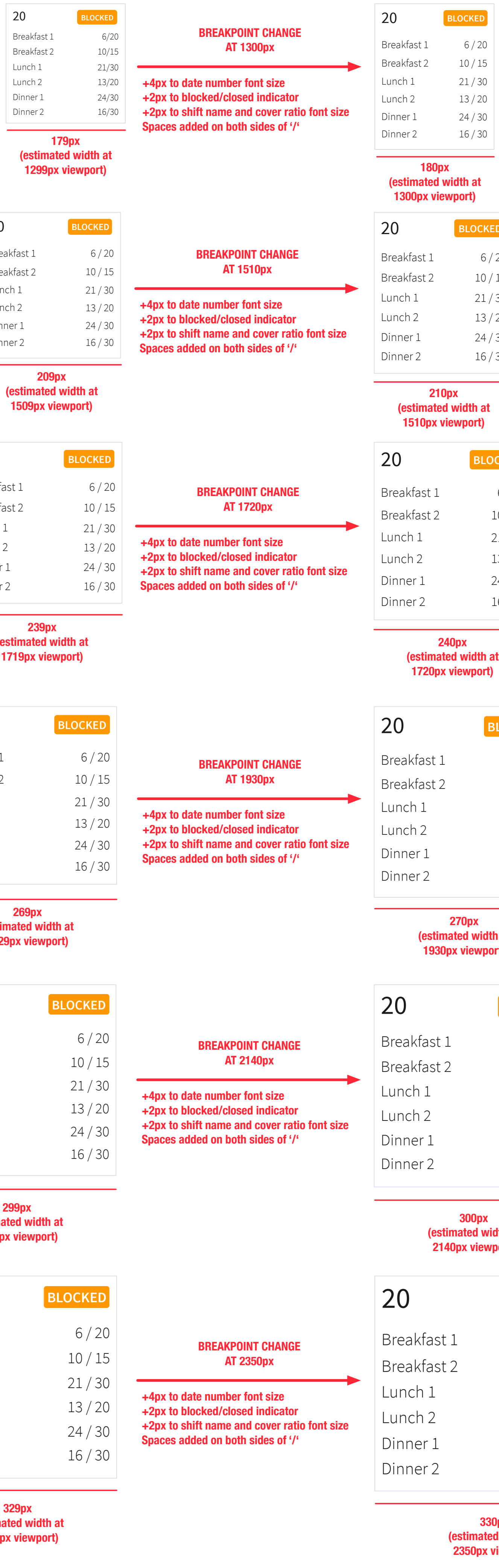
Day Cell Additional Breakpoints

Starting from 1300px, for every 210px increase in viewport size (and thus, 30px increase per day cell), the font size increases.

The cover ratios also have spaces added on both sides of the forward slash to improve readability.

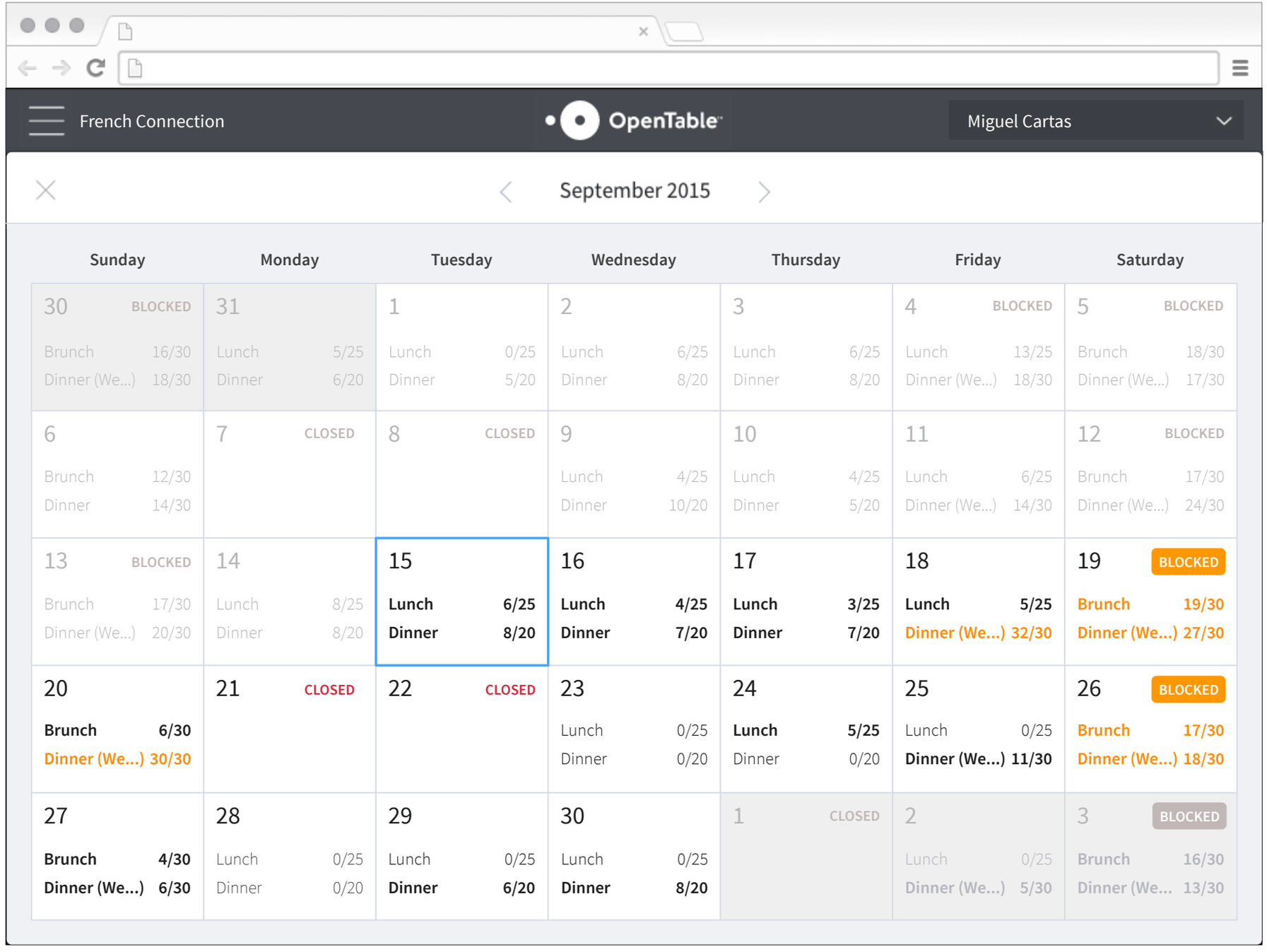
The breakpoints are 1300px, 1510px, 1720px, 1930px, 2140px, and 2350px.

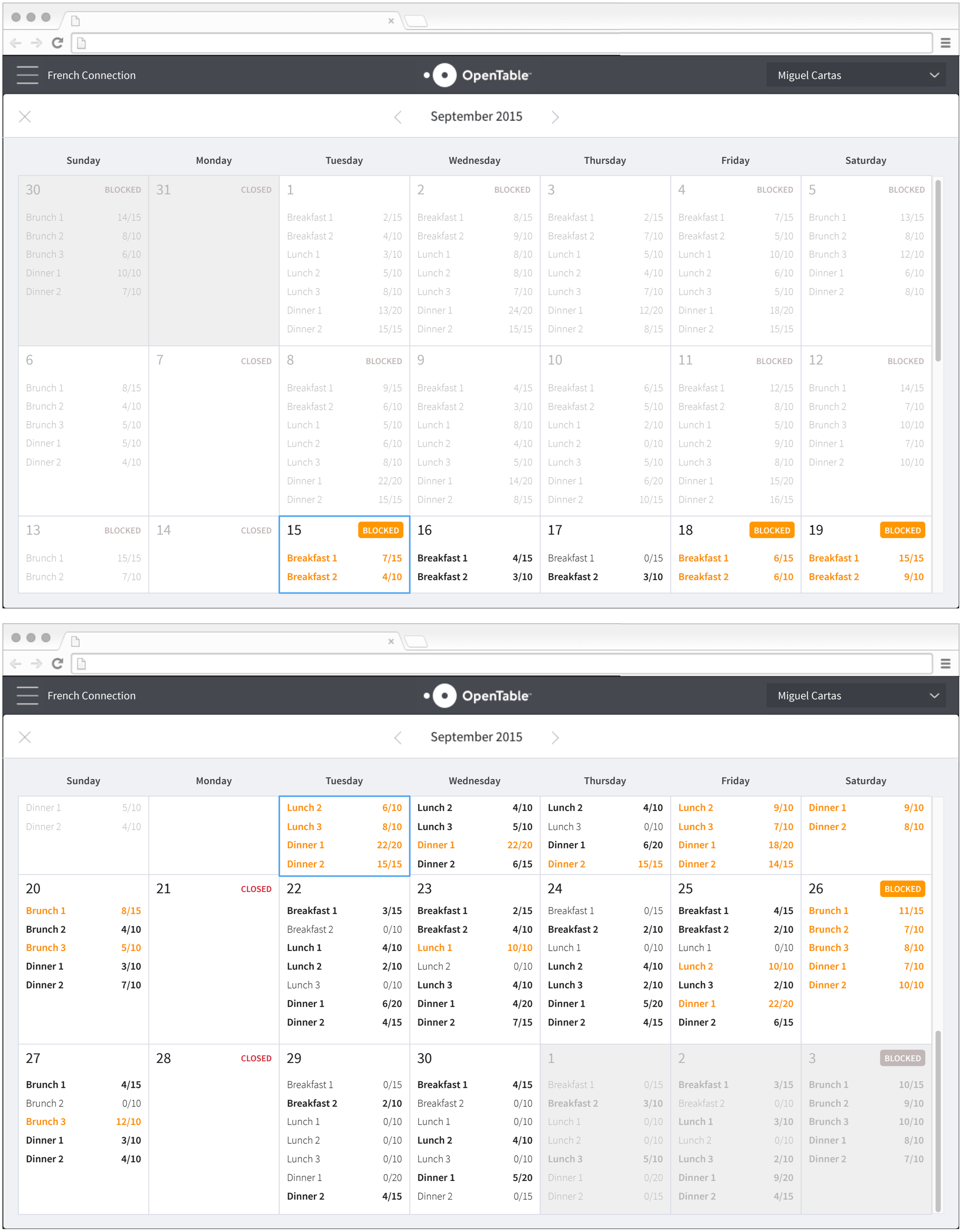
(These breakpoints are intentionally *content-based*, not *device-based*.)



[4.0] Example Calendar 1

NOTES
1024x768 with 2 shifts/day



[4.1] Example Calendar 2

NOTES
1280x800 with 5-shift weekends and 7-shift weekdays