Mertech Campfire
December 18, 2013

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Responsive Design: Web Design for the Mobile Era

Presented by
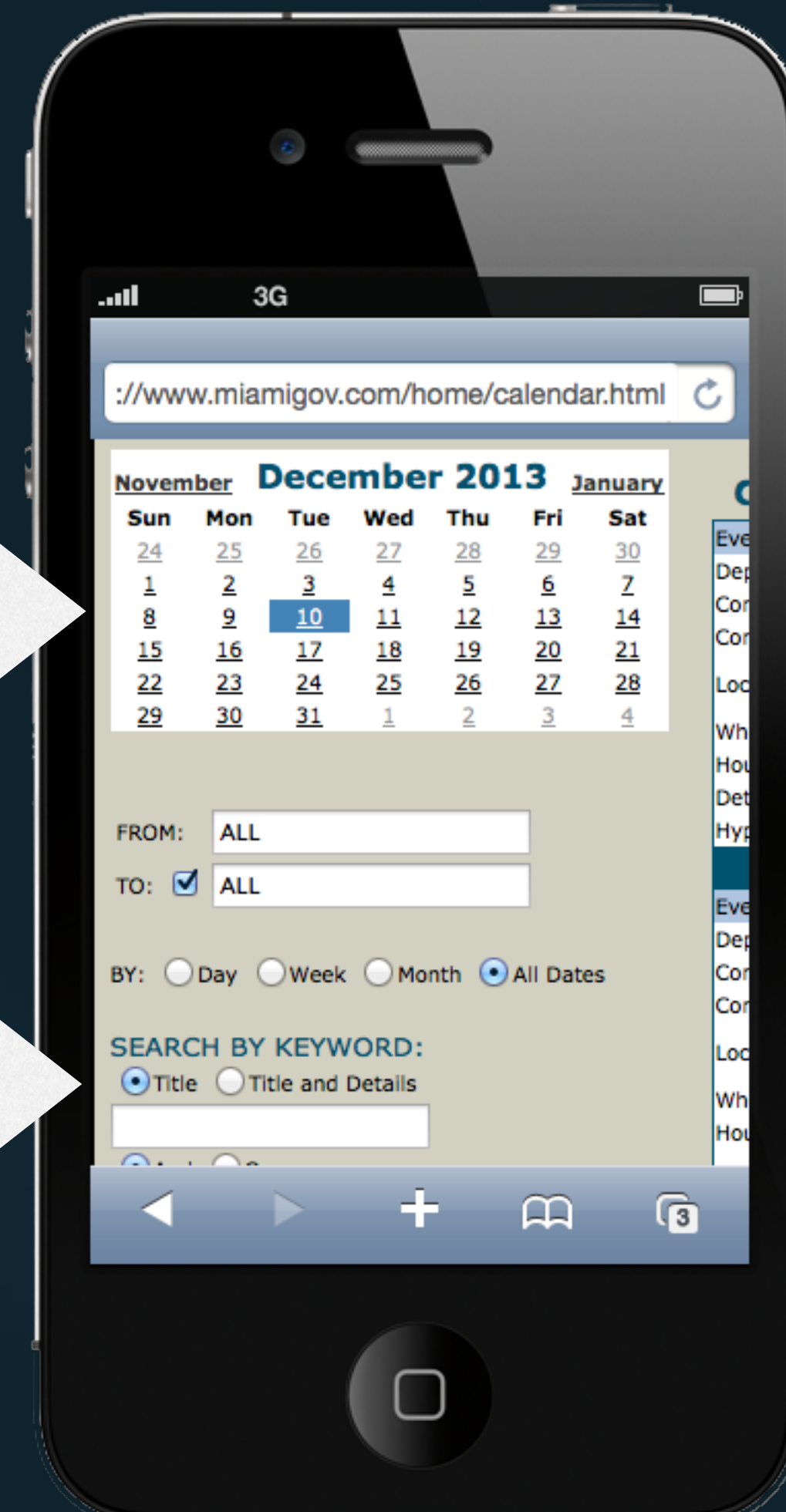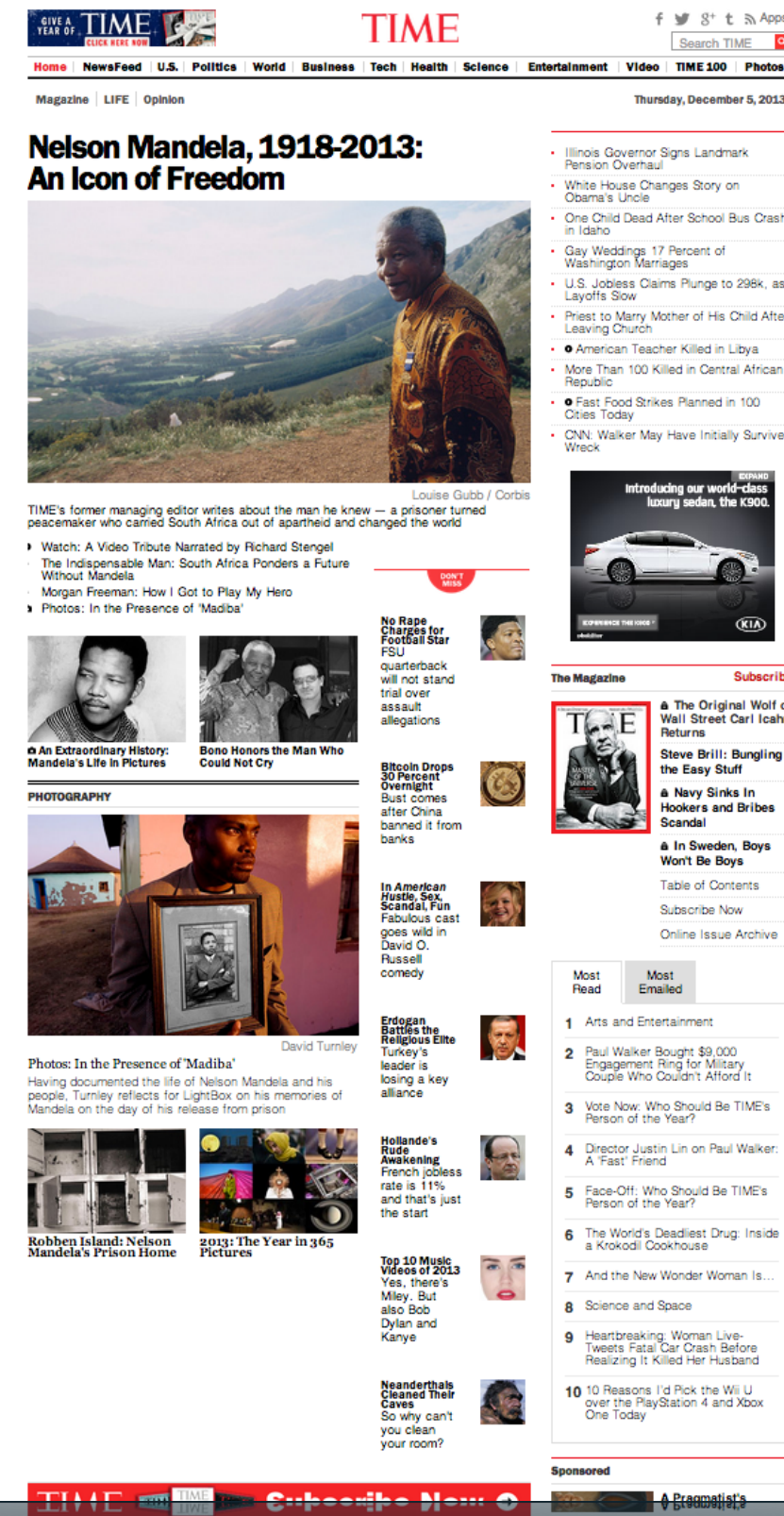*Aaron Gulack*
Developer at Mertech Data Systems
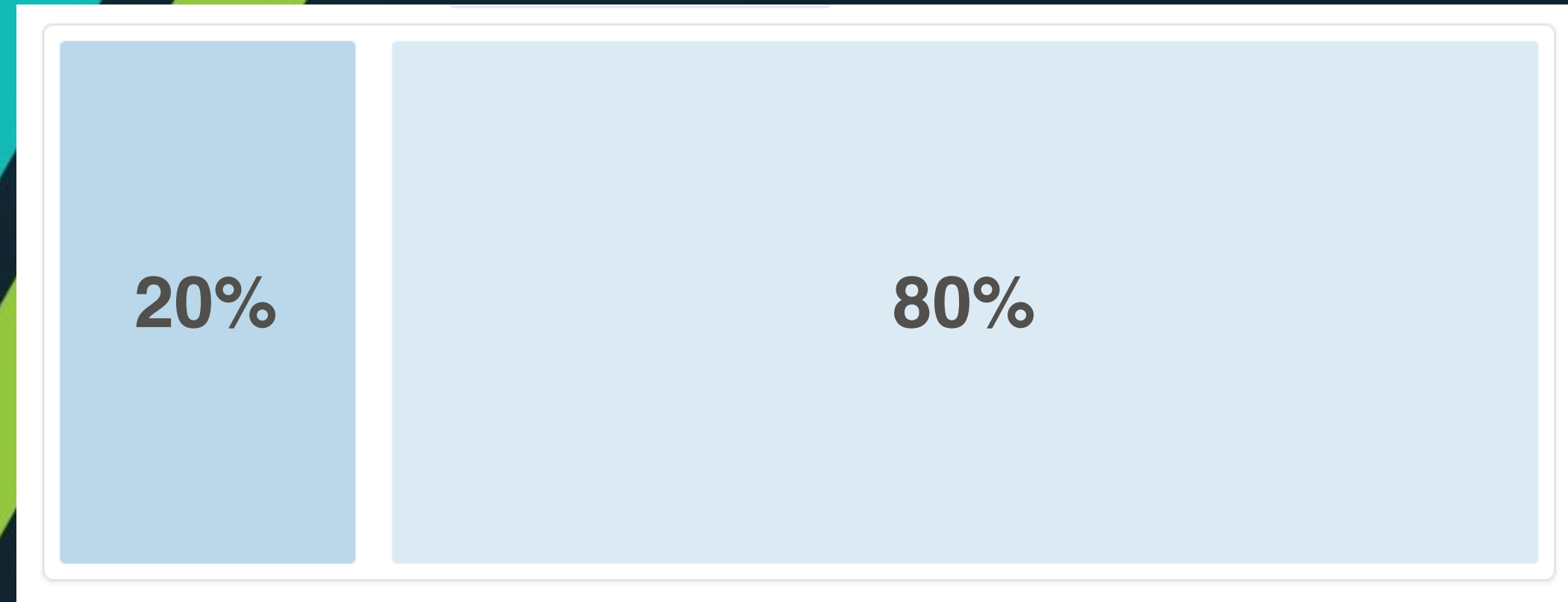
Responsive Design
One Website, All Devices

Fixed Layout

- Fix width elements
- Quicker, gives more control to developers
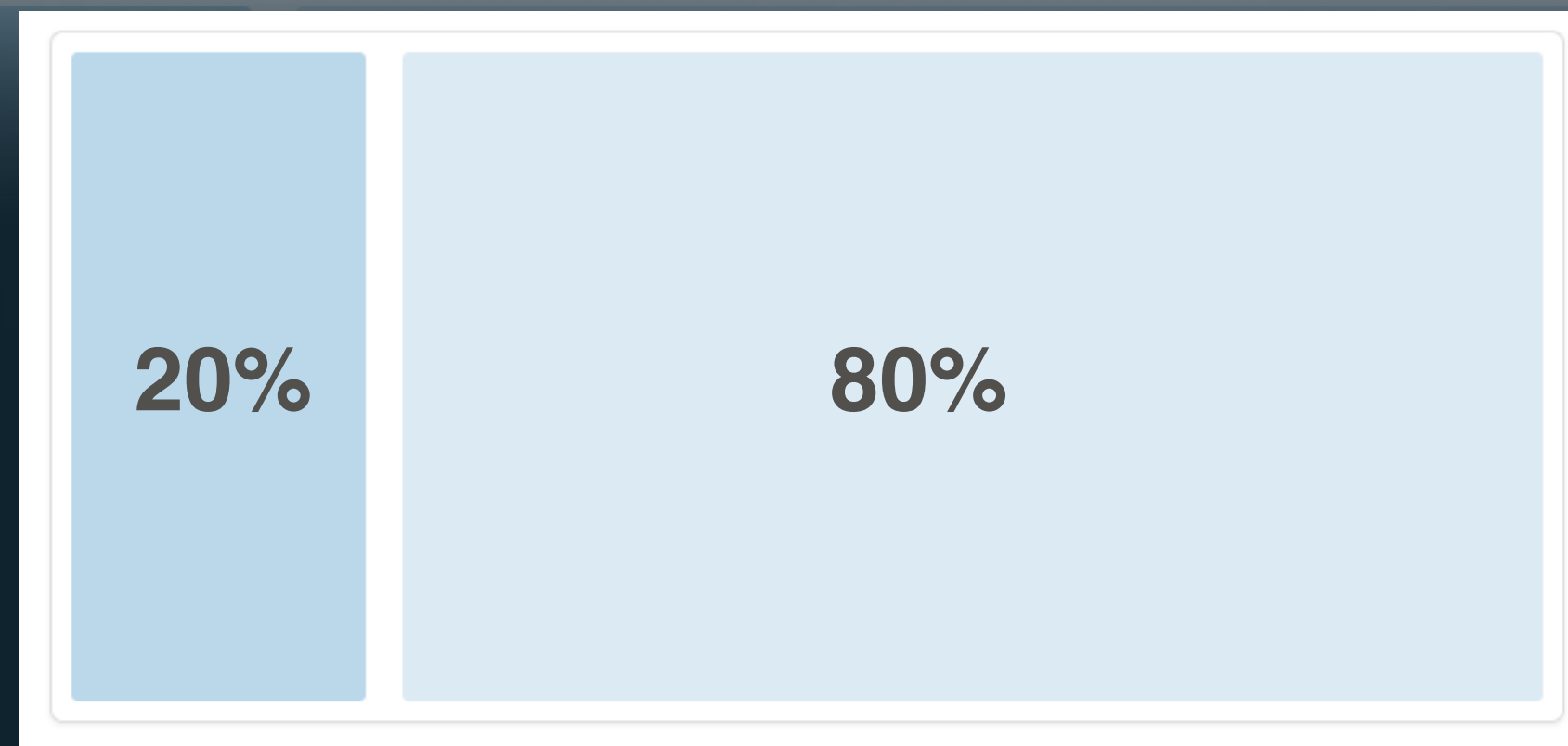- Limited to very specific screen sizes
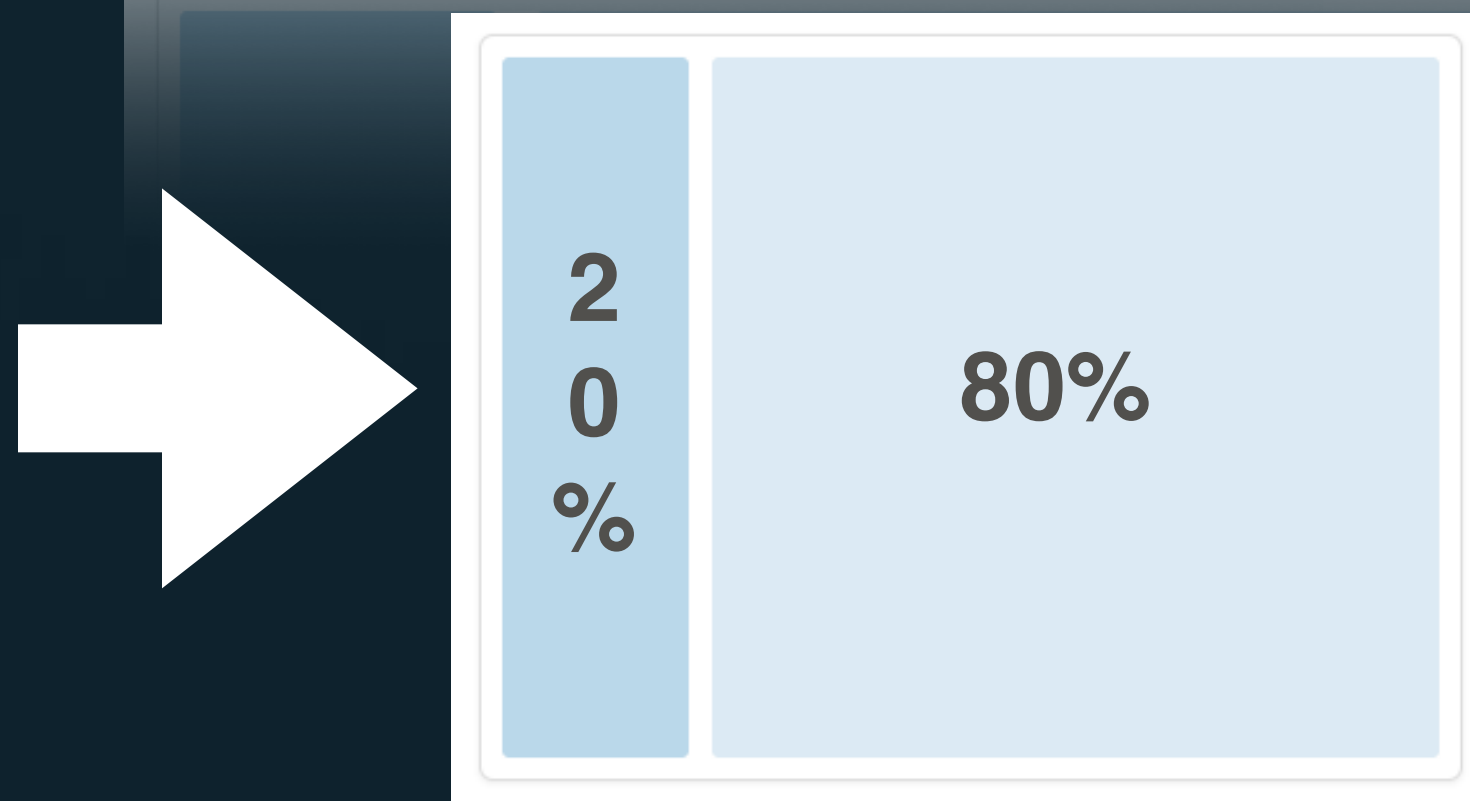
Fluid Layout

Desktop

| 20% | 80% |

iPad

| 20% | 80% |

iPhone

| 2 0 % | 80% |

- Elements relative to screen size
- Before mobile, this was a very useful solution
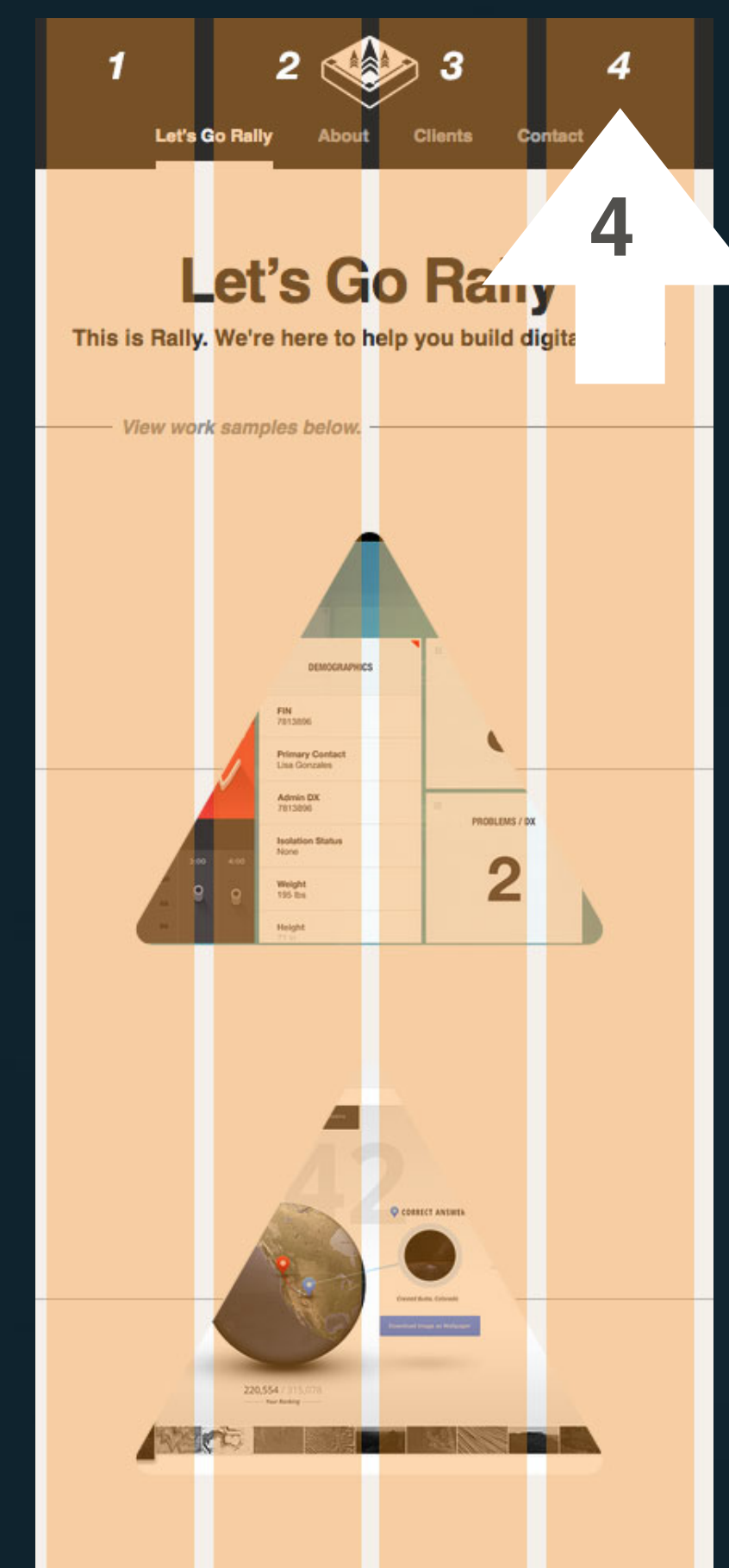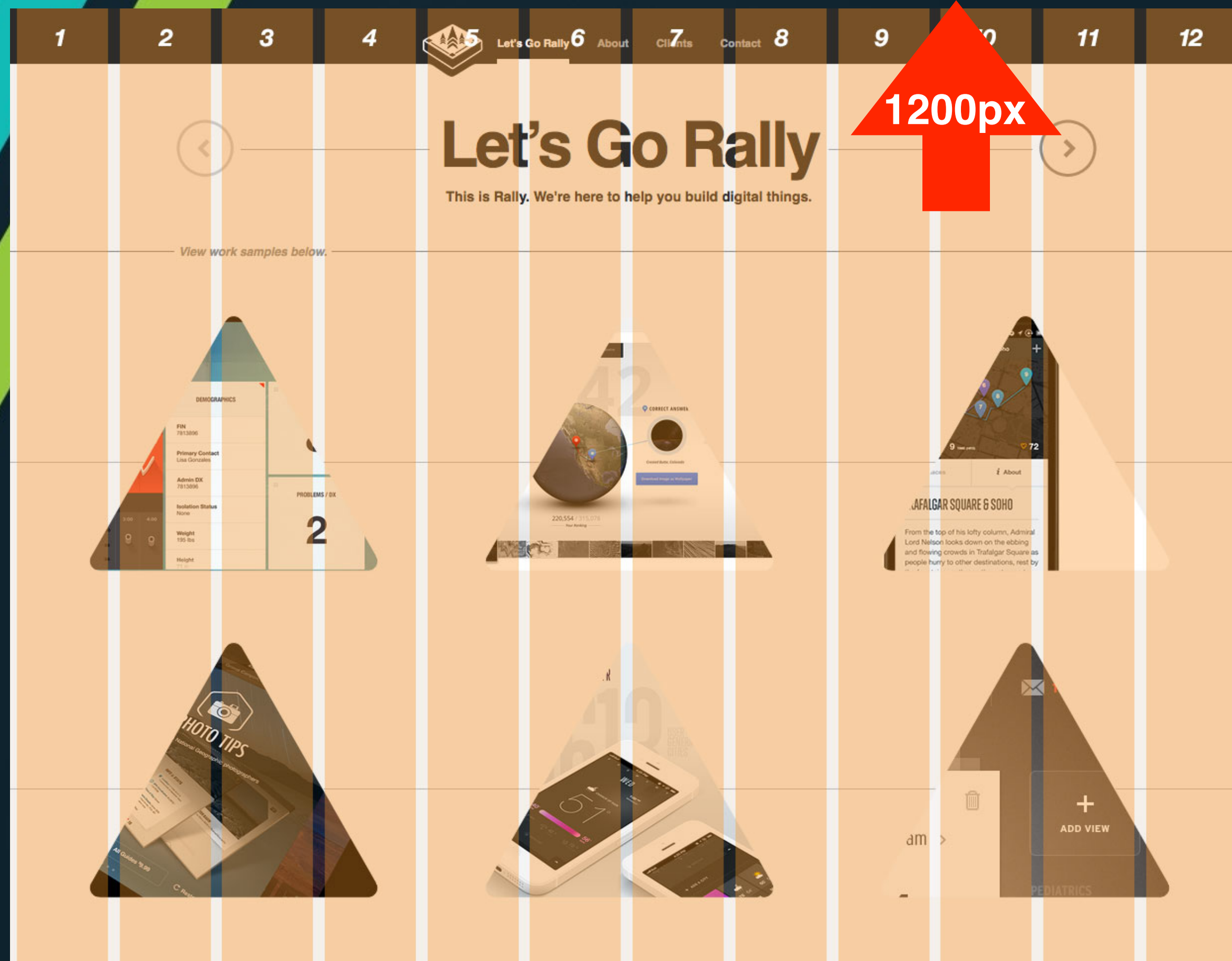
Responsive Web Design
(RWD)

Desktop

iPad

iPhone

Flexible Grids

Desktop
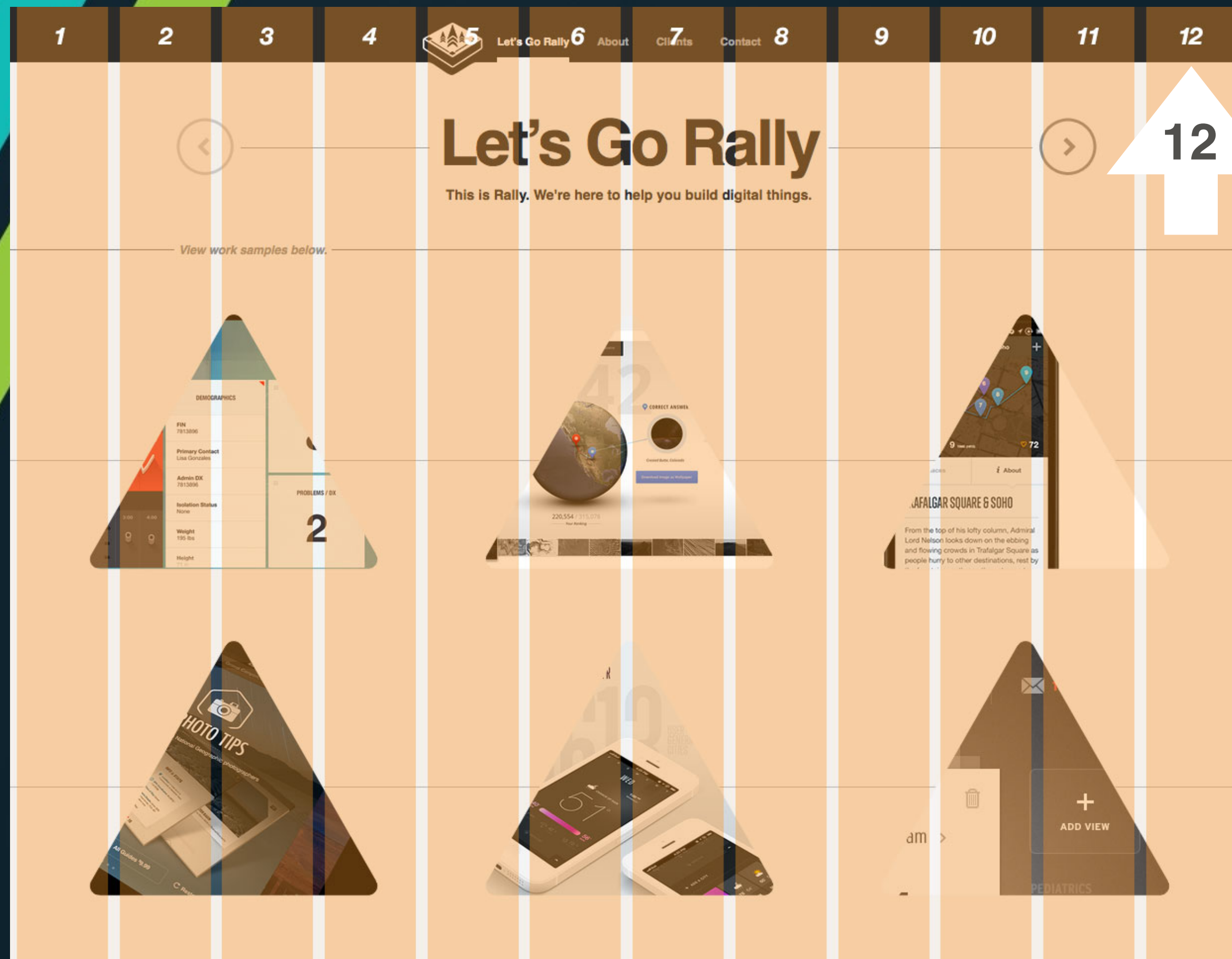
iPad

iPhone

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Media Queries
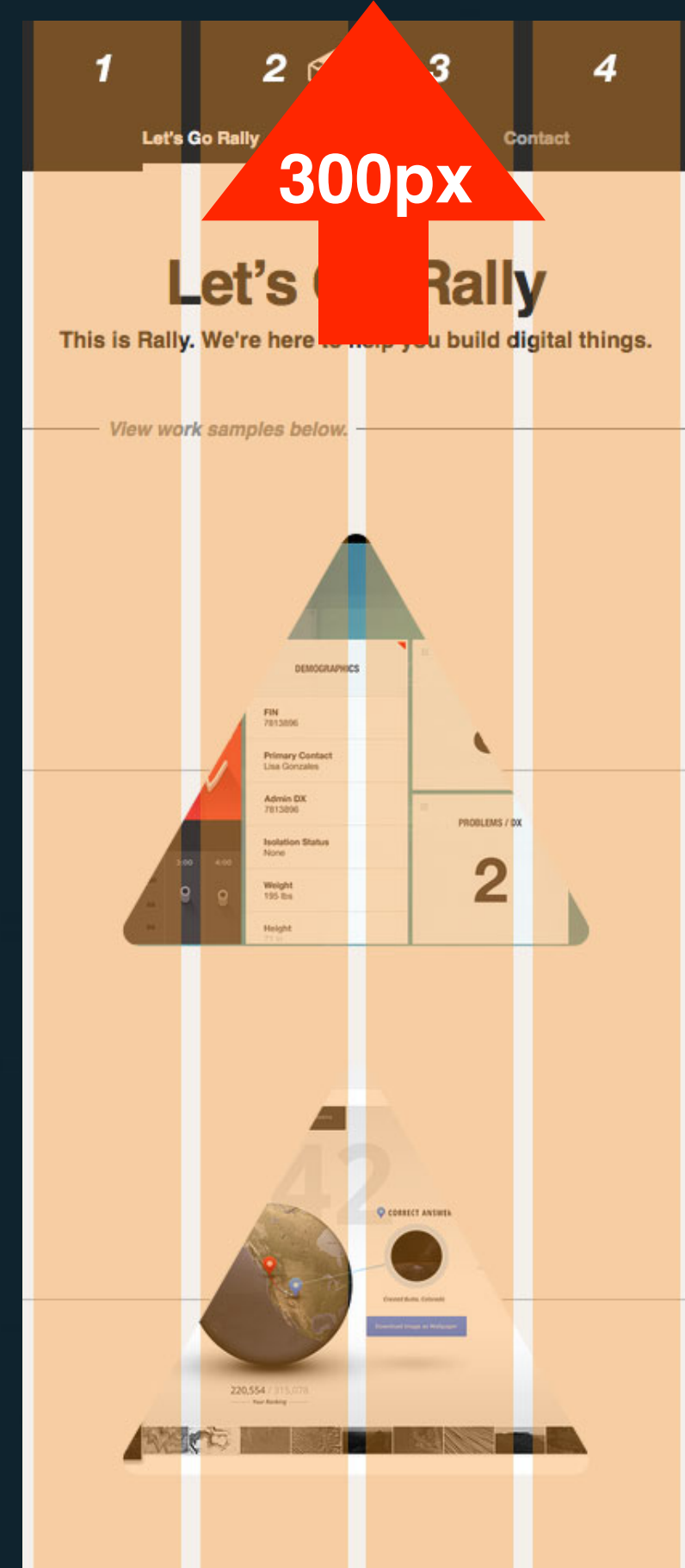
Responsive Images

- Picturefill

- HISRC

- Adaptive Images

- Sencha.IO
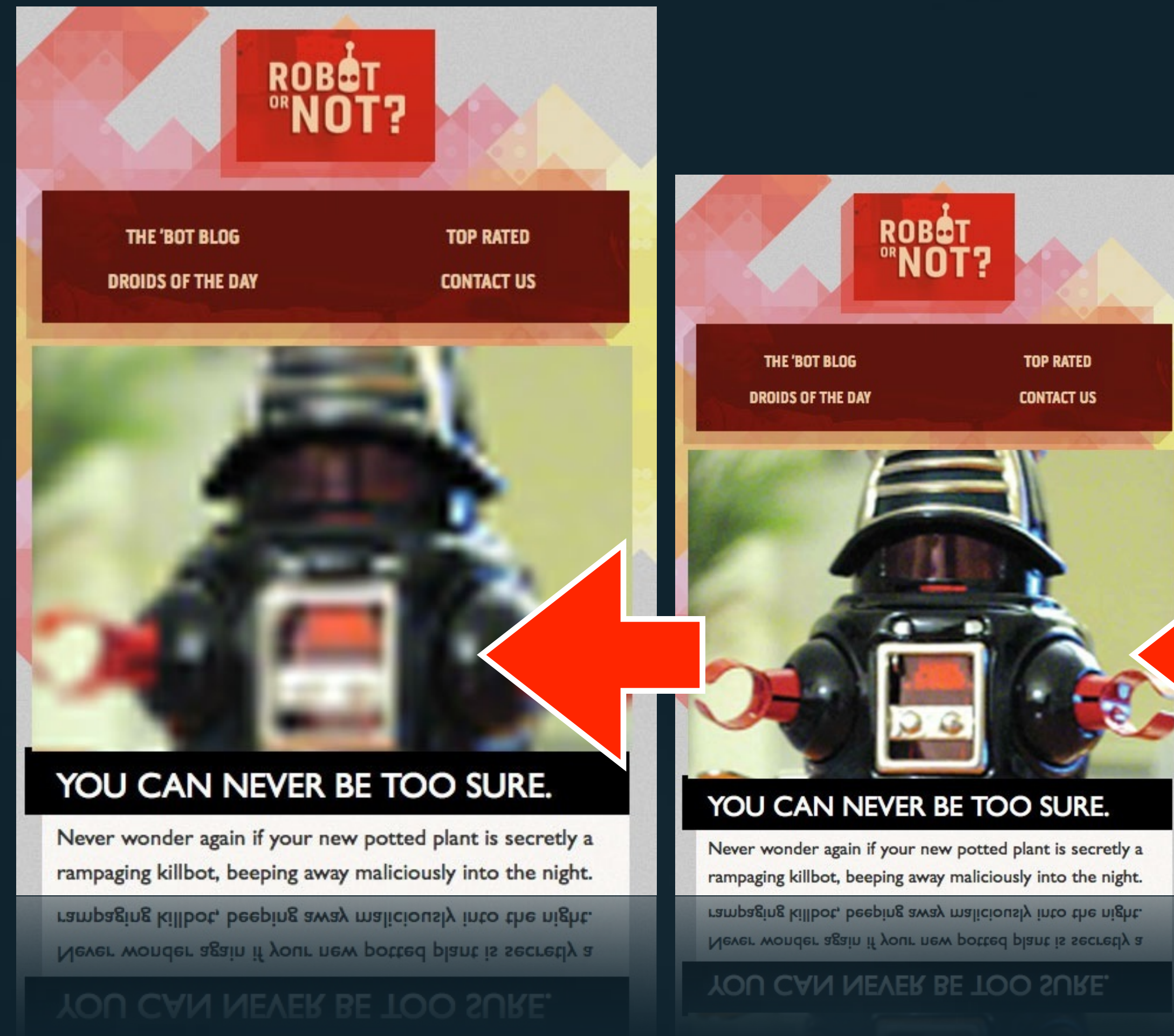
Mobile First Approach
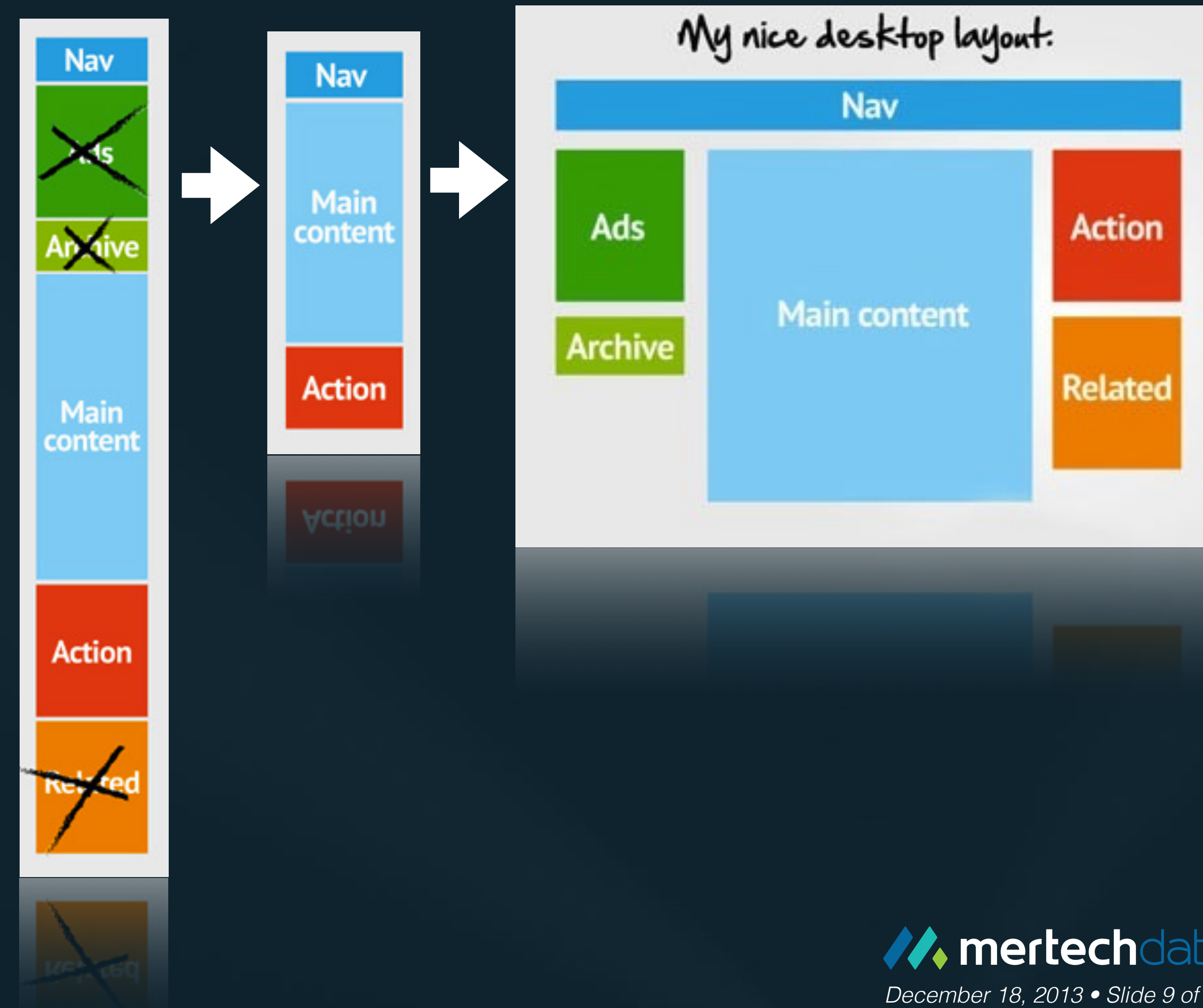
Resources

Check out these links:
http://getbootstrap.com
http://foundation.zurb.com

Mobile first design inspiration:
http://mediaqueri.es

Questions?

Contact me at
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