RWD

Class 10

KENT STATE UNIVERSITY

@rwdkent

IDEABASE
Powered by Kent State students.

Overview

Layout/Media Query Assignment (30min)

Responsive Images and SVG (45 min)

Break (5 min)

HTML Wireframes Assignment (20 min)

HTML Wireframes Hands-On (1 hour)

Layout/Media Query Assignment

www.rwdkent.com/class/assignments/layout

Responsive Images & SVG

SVG =
Scaleable Vector Graphic

ai13625054892.txt

```
<?xml version="1.0" encoding="utf-8"?>
<!-- Generator: Adobe Illustrator 16.0.4, SVG Export Plug-In . SVG Version: 6.00 Build 0)
-->
<!DOCTYPE svg PUBLIC "-//W3C//DTD SVG 1.1//EN" "http://www.w3.org/Graphics/SVG/1.1/DTD/
svg11.dtd">
<svg version="1.1" id="Layer_1" xmlns="http://www.w3.org/2000/svg" xmlns:xlink="http://
www.w3.org/1999/xlink" x="0px" y="0px"
        width="612px" height="502.174px" viewBox="0 65.326 612 502.174" enable-
background="new 0 65.326 612 502.174"
        xml:space="preserve">
<ellipse fill="#C6C6C6" cx="283.5" cy="487.5" rx="259" ry="80"/>
<path id="bird"
d="M210.333,65.331C104.367,66.105-12.349,150.637,1.056,276.449c4.303,40.393,18.533,63.704,
52.171,79.03

c36.307,16.544,57.022,54.556,50.406,112.954c-9.935,4.88-17.405,11.031-19.132,20.015c7.531-
0.17,14.943-0.312,22.59,4.341

c20.333,12.375,31.296,27.363,42.979,51.72c1.714,3.572,8.192,2.849,8.312-3.078c0.17-8.467-1
.856-17.454-5.226-26.933

c-2.955-8.313,3.059-7.985,6.917-6.106c6.399,3.115,16.334,9.43,30.39,13.098c5.392,1.407,5.9
95-3.877,5.224-6.991

c-1.864-7.522-11.009-10.862-24.519-19.229c-4.82-2.984-0.927-9.736,5.168-8.351l20.234,2.415
c3.359,0.763,4.555-6.114,0.882-7.875

c-14.198-6.804-28.897-10.098-53.864-7.799c-11.617-29.265-29.811-61.617-15.674-81.681c12.63
9-17.938,31.216-20.74,39.147,43.489
```

SVG Demo

http://codepen.io/challahan/pen/OywabP?editors=110

‘Mo Images,
‘Mo Problems

What’s the problem with images?

Responsive Images Community Group

https://responsiveimages.org

<Picture> Element

Multiple images at different crop sizes
(aka “Art Direction)

https://responsiveimages.org/demos/basic-implementation/index.html

Srcset

Same image at different resolutions

http://codepen.io/martinwolf/pen/hFxyj/

Responsive Images WordPress Plugin

https://wordpress.org/plugins/ricg-responsive-images/

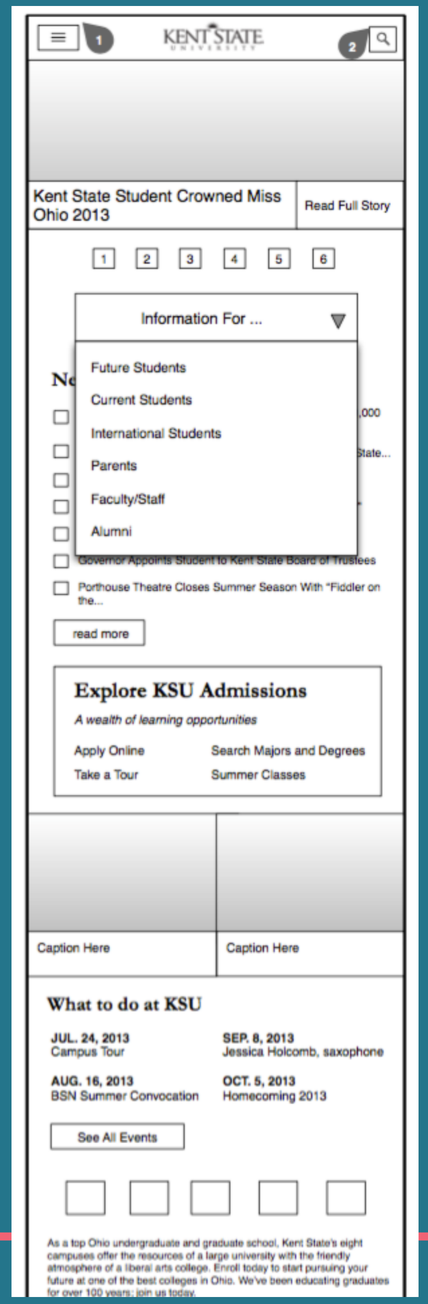
Compressive Images

Save at double the needed size and compress the **** out of it.

https://www.filamentgroup.com/lab/compressive-images.html

HTML Wireframes

www.rwdkent.com/class/assignments/wireframes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SEP. 8, 2013
Jessica Holcomb, saxophone
AUG. 16, 2013
BSN Summer Convocation
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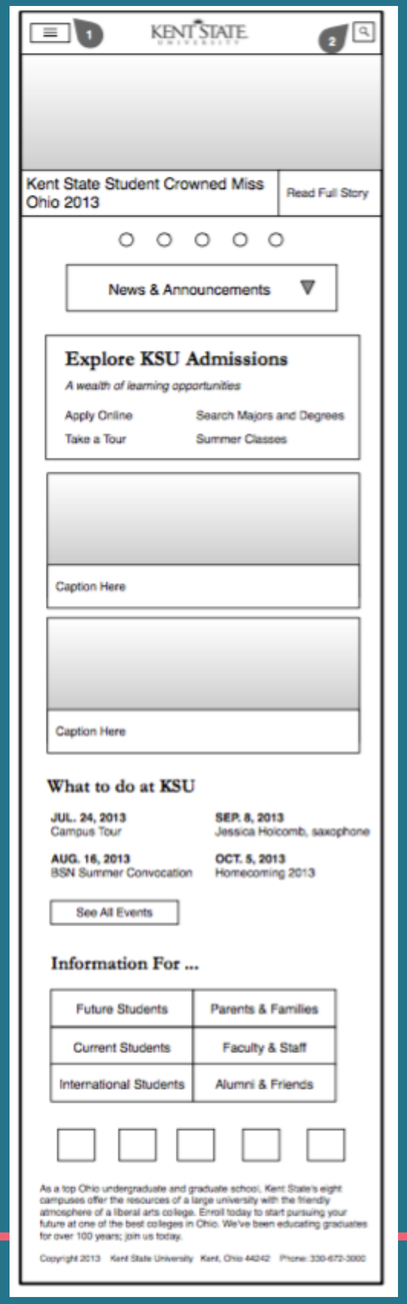
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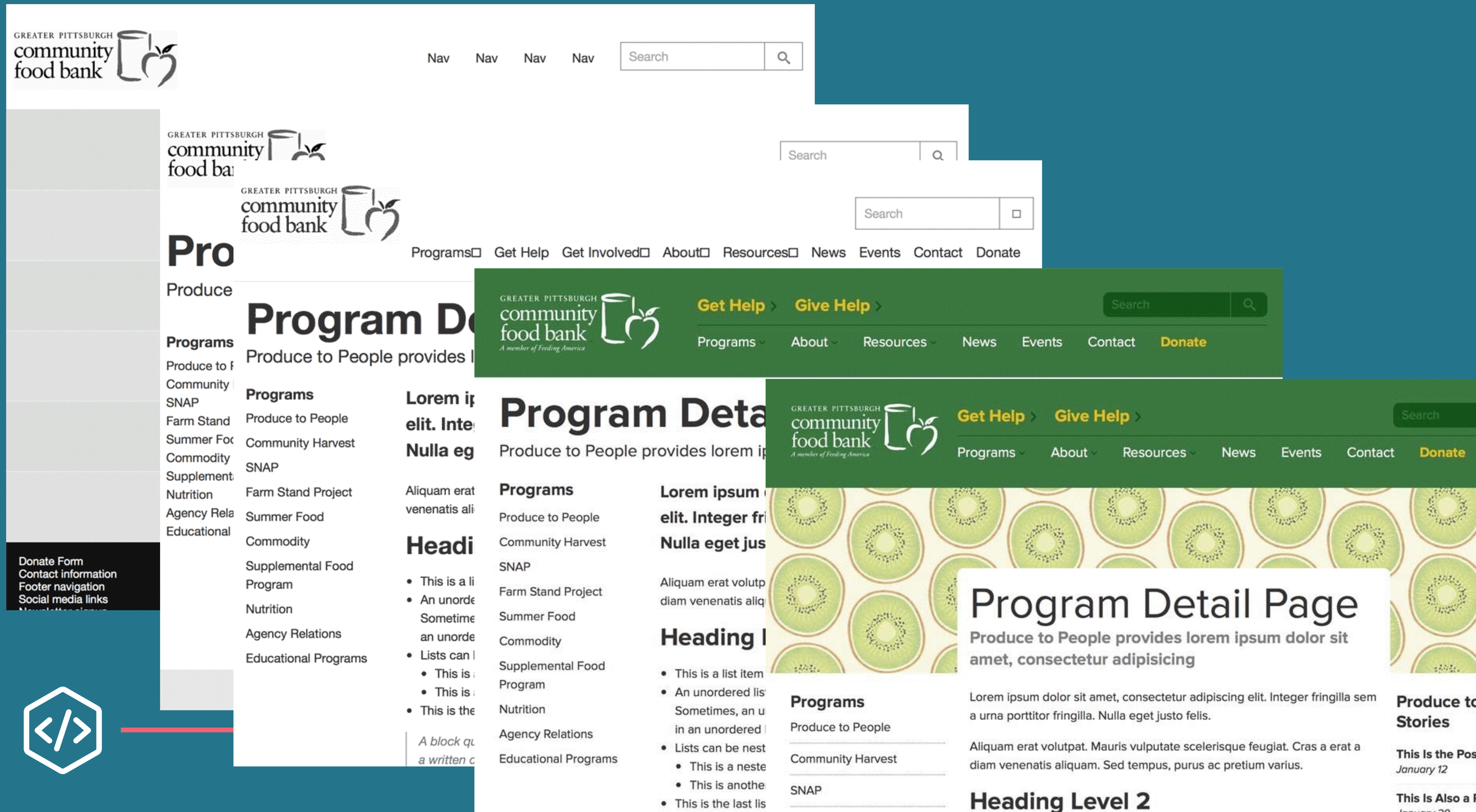
What Are Some Problems with Static Wireframes?

HTML Wireframes show the structure of a web page in the browser.

“You start out with a big slab of rock, and slowly chip away to get the rough shape of the form you’re creating. You take another pass at it to get a better sense of the object you’re trying to extract from the stone. You take another pass to start getting a bit more detailed. Eventually, you start honing in on a particular aspect of the form: a face, the arms, or the torso. Slowly but surely you detail each section of the sculpture until you’ve arrived at the final form.”

Brad Frost, HTML Wireframes


GREATER PITTSBURGH community food bank
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Programs Get Help Get Involved About Resources News Events Contact Donate
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Programs About Resources News Events Contact Donate
Program Detail Page
Produce to People provides lorem ipsum dolor sit amet, consectetur adipisicing
Programs
Produce to People
Community Harvest
SNAP
Farm Stand Project
Summer Food
Commodity
Supplemental Food Program
Nutrition
Agency Relations
Educational Programs
Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer fringilla sem a urna porttitor fringilla. Nulla eget justo felis.
Aliquam erat volutpat. Mauris vulputate scelerisque feugiat. Cras a erat a diam venenatis aliquam. Sed tempus, purus ac pretium varius.
Heading Level 2
Donate Form
Contact information
Footer navigation
Social media links

HTML Wireframe Hands-On