

Moar CSS

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Moar CSS

- Fonts
- Display
- Background
- Images
- Centering (horizontally)



CSS Properties - Fonts

- Properties - there are many. These are the most important:
 - *color*: Not to be confused with *background-color*!
 - *font-size*: 20px Takes in a pixel value and sets its size
 - *font-weight*: Takes in 100 - 900 aka (lightest to boldest)



CSS Properties - Fonts

Thin 100

Grumpy wizards make toxic brew for the evil Queen and Jack.

Light 300

Grumpy wizards make toxic brew for the evil Queen and Jack.

Normal 400

Grumpy wizards make toxic brew for the evil Queen and Jack.

Medium 500

Grumpy wizards make toxic brew for the evil Queen and Jack.

Bold 700

Grumpy wizards make toxic brew for the evil Queen and Jack.

Ultra-Bold 900

Grumpy wizards make toxic brew for the evil Queen and Jack.



CSS Properties - Fonts

- Properties - there are many. These are the most important:
 - *font-style*: Typically we only pass in 'italic' or 'normal'
 - *text-align*: left | center | right
 - *text-shadow*: h-shadow v-shadow color;
 - ex.) *text-shadow*: 2px 2px #ff0000;



CSS Properties - Fonts (text shadow)



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CSS Properties - Display

- To stack 'em side-by-side, alter **display**
- Display has 3 important values: block, inline, inline-block
- **block**: respects margins, paddings, but has auto-line break



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- **inline**: block but with no spacing at all



CSS Properties - Display

- To stack 'em side-by-side, alter **display**
- Display has 3 important values: block, inline, inline-block
- **block**: respects margins, paddings, but has auto-line break
- **inline**: block but with no spacing at all
- **inline-block**: has left and right margins/paddings but not top and bottom! allows you to stack **horizontally**



CSS Properties - Display: Block

This has padding/margins.

Stacked vertically.



CSS Properties - Display: Inline

No top/bottom

No height/width

But you can stack horizontally.

See?

Essentially a ``!



CSS Properties - Display: Inline-Block

Side by side

With margin/padding

And you can set the width/height



Heavy panting Any questions?



CSS Properties - Images

- Properties - there are many. These are the most important:
 - *width*: 200px Typically best to only set this and not
 - *height*: 400px
 - *min-width* and *max-width* exist too!
 - *opacity*: Takes in a value from 0.0 to 1.0 aka (transparent to opaque)



CSS Properties - Images



opacity: 1.0;



opacity: 0.4;

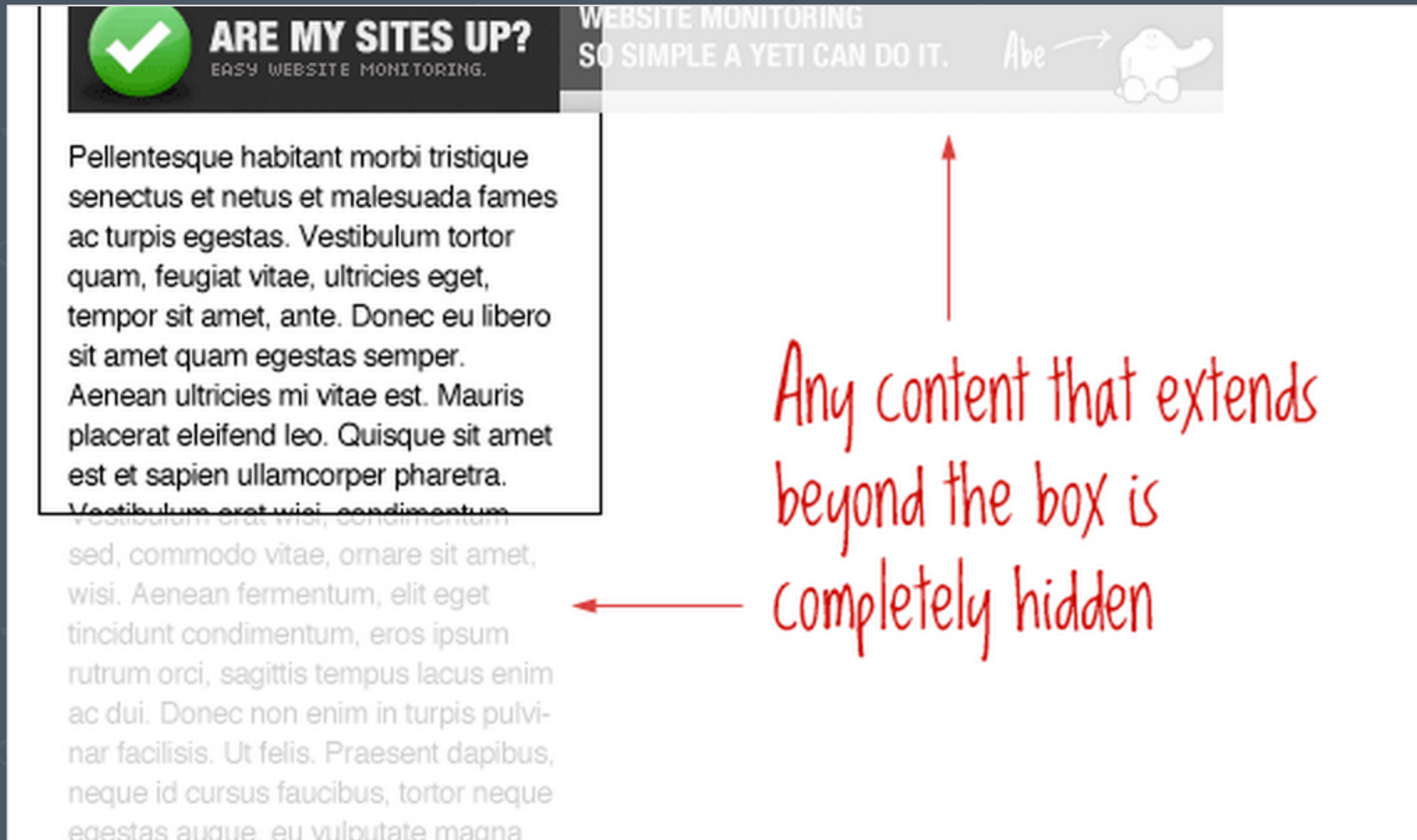


CSS Properties - Images

- Properties - there are many. These are the most important:
 - *border-radius*: 50% | 2px This rounds off your edges!
 - *overflow*: visible | hidden | scroll;



CSS Properties - Images (Overflow)



CSS Properties - Background

- Properties - there are many. These are the most important:
 - *background-color*: #FF00AA | rgba(255, 144, 0, 0.6)
 - *background-image*: url(../assets/img/puppy.gif);
 - *background-repeat*: no-repeat;
 - *background-position*: left | center | right
top | center | bottom;



CSS Properties - Background

- Properties - there are many. These are the most important:
 - *background*: #FF00AA url(../assets/img/puppy.gif) no-repeat left | center | bottom;



CSS Properties - Centering an Element

- To center a div horizontally:
 - *display: block;* (Note that this happens by default)
 - *margin-left: auto;*
 - *margin-right: auto;*



Sigh of relief Any questions?

