WEB120 - Web Authoring II Lectures

Week Eight: Advanced Production Techniques



Using Backgrounds

Background-Image: property has only one value – the URL of the image – p. 255

```
body {
   background-image: url(images/bodyBG.gif);
  font-family: Arial, Helvetica, sans-serif;
  color: #85898A;
}
```

• this background image is a one pixel shim that will repeat both horizontally and vertically

Background-Repeat: this property will allow you to control the repeat of your background image – p. 255

```
#main {
    width: 780px;
    background-image: url(images/mainBG.gif);
    background-repeat: repeat-y;
    margin-top: 5%;
    margin-right: auto;
    margin-left: auto;
}
```

this background image will only repeat vertically

Background-Position: this property will allow you to set the starting point of your background image – p. 255

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```
background-image: url(images/middleBG.gif);
background-position: center;
background-repeat: no-repeat;
}
```

this background image will always start from the center and not repeat giving the illusion of moving up and down
as the page resizes

Full-Length Columns

Alsett Clear-Fix: the *Alsett* clearing method uses the CSS :after pseudo-class insert a hidden bit of non-floated content (instead of a div) at the appropriate place in the markup – *p. 145, fig 5.17*

```
.clearfix:after {
   content: "."; /* the period is placed as the last (page) element before the div closes */
   display: block; /* inline elements don't respond to the clear property */
   height: 0; /* ensure the period is not visible */
   clear: both; /* make the container clear the period */
   visibility: hidden; /* further ensures the period is not visible */
  }
  .clearfix {display: inline-block;} /* a fix for IE Mac */

/* next a fix for the dreaded Guillotine bug in IE6 */
/* Hides from IE-mac \*/

* html .clearfix {height: 1%;}
.clearfix {display: block;}
/* End hide from IE-mac */
/* end of "no-extra-markup" clearing method */
```

Faux Columns: since the columns will only extend to the content contained within them, you will need to use a background-image to give them a color - p. 156, fig 6.7

```
#contentarea {
    width:774px;
    background-color:#FFF;
    background-image:url(images_pres/faux_columns.gif);
    background-repeat: repeat-y;
}
```