

CHAT Web Design 1

Chapter 9 Backgrounds

For this assignment you are going to be styling paragraphs and pages using images for backgrounds

HTML Page 1: Background Images for Paragraphs

Create files and folders:

1. Create an HTML file named “paragraphs.html” and put it in a folder named “backgrounds” that you create. Remember to include all of the required elements.
2. Set the <title> to “Background Images for Paragraphs.”
3. Create a CSS file named “paragraphs.css” and put it in the folder named “backgrounds.” Link to it from your HTML file. All styling must be done in the css file.
4. Create a folder inside the “backgrounds” folder and name it “images.”

Paragraph 1: Using a single image for a paragraph

1. Add a paragraph tag to your HTML file with id=“single”.
2. Do a search for “background images” online in google or another search engine and find an image you like. Save it to your “images” folder.
3. Open the image up in Gimp and scale the image to be 600 pixels wide and 72ppi.
4. In your CSS, set the image as the background image of your paragraph, using the id in your selector.
5. Make sure the image is not repeating.
6. Using the Christmas image (below) as a guide, come up with a quote, saying, poem, scripture, slogan, or some other text to include in your paragraph.
7. Adjust the paragraph styling adjust the positioning and appearance of your paragraph text. It should be centered in the open text area and should not run off your image.

8. Make any other adjustments to the style of the text, paragraph, or box model that you deem appropriate.

Background Practice - Mozilla Firefox


File Edit View History Bookmarks Tools Help

(2) Facebook How to Learn ... Martha's Cho... Background P... Background P... Background P... Background P... Background P... x +

file:///C:/Users/owner/Documents/CHAT classes/Kim/Web Design/Lesson plans by chapter/ct minneami salsa

Most Visited Lookup CHAT Library eBay Google Maps Facebook Pandora craigslist Netflix CHAT Math YouTube >>

This is an example of using a background image of a specific size for a paragraph.



*The magic of
Christmas is not in
the presents, but in
His Presence!*

Notes on the styling the Christmas image:

- The image is scaled to 600 by 400 pixels.
- If you do not specify the height of the paragraph to match the height of your image, only enough of the image to accommodate the text will appear.
- Setting the background-repeat to "no-repeat" is necessary. The background shows through not only the text, but also the padding, so any padding amounts around the content area would have the image tiled in it if we don't specify "no-repeat."
- The default background-position is "top left" so if you want it somewhere else, you need to specify it.
- You have to play around with the padding amounts in order to get the text to be positioned where you would like on the image.
- You have to adjust the width of the paragraph to be roughly the width of your image - the left and right padding amounts. Otherwise the text will run off your image. Remember that the width of the paragraph is the width of the text. It does not include the padding amount.

Paragraph 2: Using a small tiled image as the background

1. Add a paragraph tag to your HTML file with id="tiled".
2. Find an image online (a great site is <http://www.grsites.com/archive/textures/>) that is small enough to tile (around 150 pixels by 150 pixels or smaller). Save it to your "images" folder.
3. In your CSS, set the image as the background image of your paragraph, using the id in your selector.
4. Decide whether you want your image to tile down one of the edges or across the top or bottom and set your background-repeat and background-position properties accordingly.
5. Come up with a quote, saying, poem, scripture, slogan, or some other text to include in your paragraph.
6. Choose a height and width for your paragraph to accommodate your tiled image and text the way you want it to look.
7. Choose one of the following options:
 - Option 1: Open your image in Gimp and choose a matching color for your paragraph's background. Set the background color for the paragraph using CSS. (Putting a border around your paragraph is optional.)
 - Option 2: You can choose to leave the rest of your paragraph's background white, but then you must include a border.
8. Using the green paragraph as an example (below) , adjust the paragraph styling, positioning and appearance of your paragraph text. It should be centered in the open text area and should not run off your image.
9. Make any other adjustments to the style of the text, paragraph, or box model that you deem appropriate.

Background Practice - Mozilla Firefox


File Edit View History Bookmarks Tools Help

(3) Facebook How to Learn ... Martha's Cho... Background P... Background P... Background P... Background P... Background...

file:///C:/Users/owner/Documents/CHAT classes/Kim/Web Design/Lesson plans by chapter/ct minneami salsa

Most Visited Lookup CHAT Library eBay Google Maps Facebook Pandora craigslist Netflix CHAT Math YouTube

This is an example of using a small image and tiling it vertically along the left edge of the background of the paragraph.



Shepards saw

Angels sang

Wisemen came

Notes on the styling the green image:

- The image is 118 by 225 pixels.
- The image is positioned "top left" so the first image appears in the top left.
- The image is set to "repeat-y" so it repeats vertically from the first image.
- Adjust the height along with the padding until the desired amount of image pattern appears and the text is positioned as desired.
- If you want the entire paragraph background to be colored, you will have to choose a background color as well as a background image. The image will sit on top of the background color, so use GIMP to find a color that matches by opening the image in GIMP and using the color palette and dropper.
-
- Remember that the entire width inside of the border is the paragraph width + the left and right padding amounts.
- This paragraph has an outset border.

HTML Page 2: Light Background Image for Web Pages

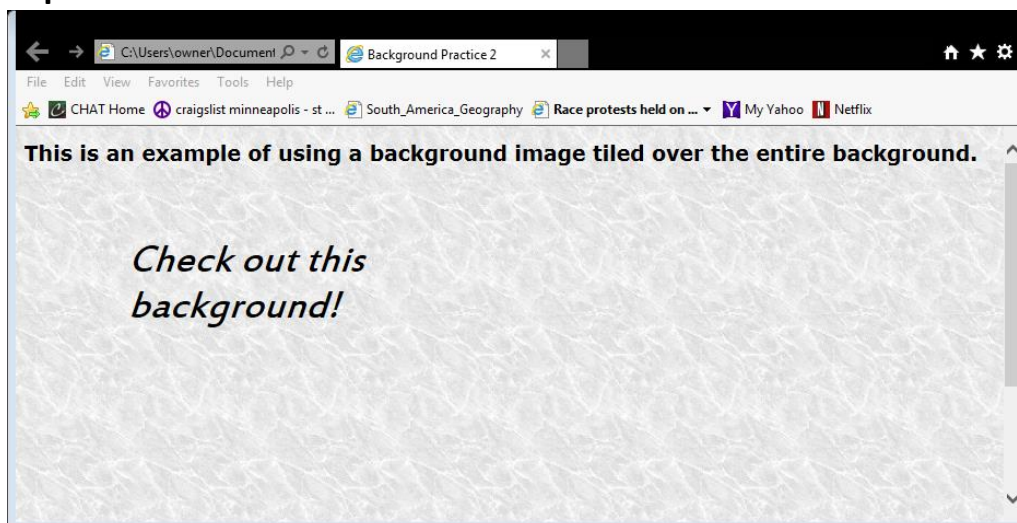
Create files:

1. Create an HTML file named "lightbackground.html" and put it in the folder named "backgrounds". Remember to include all of the required elements.
2. Set the <title> to "Light Background."
3. Create a CSS file named "lightbackground.css" and put it in the folder named "backgrounds." Link to it from your HTML file. All styling must be done in the css file.

Styling the background:

1. Find a light background that will tile well all over your page and yet allow black text to show up and be easily read. (A great site is <http://www.grsites.com/archive/textures/>.) You can also use Gimp and come up with one of your own if you'd like.
2. Save the file to your "images" folder.
3. In your CSS, set the image as the background image of your page.
4. Set the properties for your background image to get a fully tiled and seamless background.
5. Include a <p> tag with any quote, saying, poem, scripture, slogan, or some other text. You can style it any way you'd like, but the text needs to be black (or some other dark color).

Example:



HTML Page 3: Dark Background Image for Web Pages

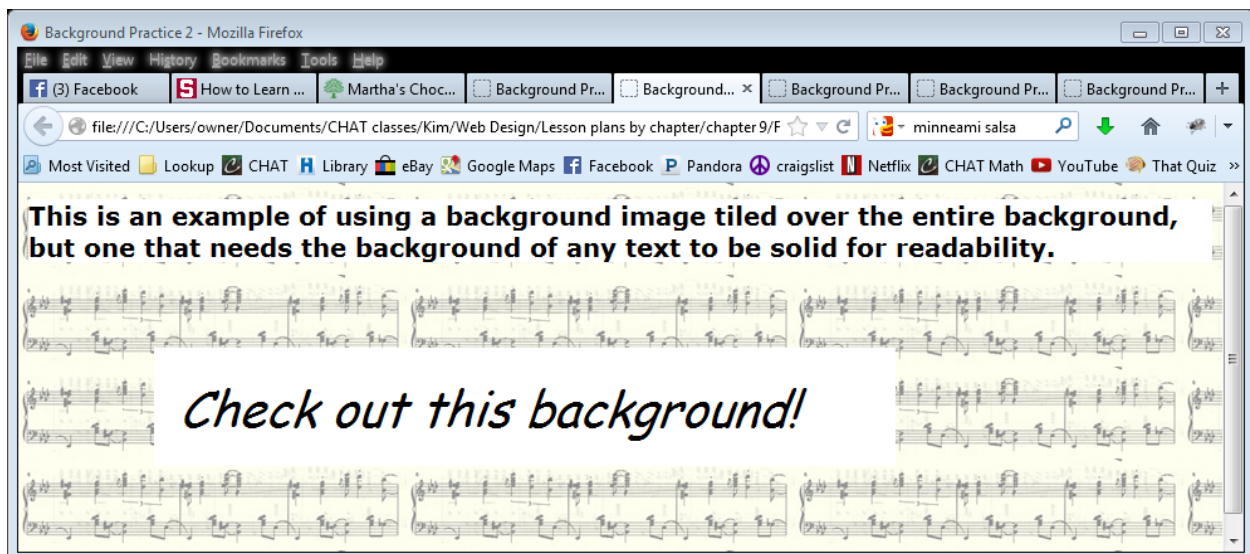
Create files:

1. Create an HTML file named “darkbackground.html” and put it in the folder named “backgrounds”. Remember to include all of the required elements.
2. Set the <title> to “Dark Background.”
3. Create a CSS file named “darkbackground.css” and put it in the folder named “backgrounds.” Link to it from your HTML file. All styling must be done in the css file.

Styling the background:

1. Find a dark background that will tile well all over your page (A great site is [http://www.grsites.com/archive/textures/.](http://www.grsites.com/archive/textures/)) You can also use Gimp and come up with one of your own if you'd like.
2. Save the file to your “images” folder.
3. In your CSS, set the image as the background image of your page.
4. Set the properties for your background image to get a fully tiled and seamless background.
5. Include a <p> tag with any quote, saying, poem, scripture, slogan, or some other text. You can style it any way you'd like, but the background color needs to be white.

Example:



HTML Page 4: Edging Web Pages with and Image

Create files:

1. Create an HTML file named “edgedbackground.html” and put it in the folder named “backgrounds”. Remember to include all of the required elements.
2. Set the <title> to “Edged Background.”
3. Create a CSS file named “edgedbackground.css” and put it in the folder named “backgrounds.” Link to it from your HTML file. All styling must be done in the css file.

Styling the background:

1. Find an image online that you would like to tile along either the left edge or the top edge of your page.
2. If the image is larger than 200 by 200 pixels, scale the image using Gimp.
3. Save the file to your “images” folder.
4. In your CSS, set the image as the background image of your page.
5. Set the properties for your background image to get the image to either repeat across the top or down the left side.
6. Open the image in Gimp and use the color picker to find the hex code for one of the colors in the image.
7. In your CSS, set the background color to the color you found in the previous step.
8. Include a <p> tag with any quote, saying, poem, scripture, slogan, or some other text. You can style it any way you’d like.
9. Set the margins so that your text does not appear on top of your images.

See Examples below:

