

## CPAN 134 – Lab 3

**Description:** In this lab, you style the Homepage of a Halloween Store website.

- 1- Create the home page from the index.html file that's in the root folder for the project. This file includes just the basic HTML elements.
- 2- Add the HTML5 semantics to structure the page so it includes a header, the main content, and a footer.
- 3- Add an image and two levels of headings to the header. You'll find the image, named pumpkin.gif, in the images folder. You'll find the text for the header as well as for the other areas of the page in the index.txt file in the text folder.
- 4- Add three levels of headings and the required text for the main content. Boldface the last sentence of the guarantee.
- 5- Code the product categories as an unordered list with links to other pages. Name the pages props.html, costumes.html, special.html, and masks.html, and assume that these pages will be stored in the products folder.
- 6- Add the required text to the footer, using a character entity for the copyright symbol.
- 7- Create the external style sheet for the home page from the main.css file that's in the styles folder. This file is currently blank.
- 8- Set the default font for the document to a sans-serif font.
- 9- Adjust the font sizes for all of the headings. In addition, format the first letter of the first heading in the main content so it's larger than the other letters in the heading.
- 10- In the header, float the image to the left and indent both headings. In addition, change the color of the first heading to orange, italicize it, and add a black shadow.

- 11- Format the links so they're displayed in boldfaced orange whether or not they've been visited. If a link has the focus or the mouse is hovering over it, though, it should be displayed in green.
- 12- Format the list to increase the space between the list items.
- 13- Reduce the font size for the footer and center it.
- 14- Link the main style sheet that you just created as well as the normalize style sheet that's in the styles folder to the home page.
- 15- Format the body of the page so it's 800 pixels wide, has a white background, has a black border with a shadow, and is centered in the browser window.
- 16- Add a background image behind the body of the page that uses the bats.gif file in the images folder. This image should repeat both horizontally and vertically.
- 17- Add a black border below the header and above the footer.
- 18- Change the color of the first heading in the header to black.
- 19- Add a 45-degree gradient to the header and footer. The gradient in the header should range from white at the left to orange. of the way to the right to black at the right. The gradient in the footer should be the reverse. Be sure to provide for all modern browsers.
- 20- Adjust the margins and padding for the elements on the page so it looks as shown below.

The finished product should look like the image on the following page.

