

## ECC006 Homework Assignment #5

1. Which of the following are the three most common methods for organizing websites?

- a. horizontal, vertical, and diagonal
- ☒ b. hierarchical, linear, and random
- c. accessible, readable, and maintainable
- d. none of the above

2. Which of the following are the four principles of the Web Content Accessibility Guidelines?

- a. repetition, contrast, proximity, and alignment
- ☒ b. perceivable, operable, understandable, and robust
- c. accessible, readable, maintainable, and reliable
- d. hierarchical, linear, random, and sequential

3. Which of the following are influenced by the intended or target audience of a site?

- a. the amount of color used on the site
- b. the font size and styles used on the site
- c. the overall look and feel of the site
- ☒ d. all of the above

4. Which of the following recommended design practices apply to a website that uses images for its main site navigation?

- ☒ a. Provide alternative text for the images.
- b. Place text links at the bottom of the page.
- c. Both a and b.
- d. No special considerations are needed.

5. Which of the following is a color scheme that consists of two colors that are opposite each other on the color wheel?

- a. analogous
- ☒ b. complementary
- c. split complementary
- d. contrasting

6. Choose two sites that are similar in nature or have a similar target audience, such as the following:

- Amazon.com (<http://www.amazon.com>) and Alibaba.com (<https://www.alibaba.com/>)
- CNN (<http://www.cnn.com>) and MSNBC (<http://www.msnbc.com>)

Describe how the two sites you chose to review exhibit the design principles of repetition, contrast, proximity, and alignment.

Repetition: Repetition used to help users understand how interactive elements work

Contrast: Both sites use visible contrast on buttons and areas where they want attention

Proximity: Proximity used with relevant content

Alignment: Alignment is used on buttons that can be interacted with