

CMSC122 Quiz 1 Worksheet

The first quiz for the course will be on Wednesday, Sep 14 at the beginning of the class. The following list provides more information about the quiz:

- The quiz will be a written quiz (no computer).
- Closed book, closed notes quiz.
- Answers must be neat and legible. We recommend that you use pencil and eraser.

The following exercises cover the material to be included in this quiz. Solutions to these exercises will not be provided, but you are welcome to discuss your solutions with the TA or instructor during office hours. When asked to write html code only provide what will appear in the `<body>` `</body>` section (no need for `<html>`, `<head>`, `<body>`, and `DOCTYPE`).

Exercises

1. How is data transferred in the internet? For example, how a message is sent from point A to point B?
2. What is an IP Address?
3. What is the relationship between an IP Address and a domain name?
4. What is a web server?
5. What is HTTP?
6. What are the two main parts of an HTML document?
7. Given the following URL:

`http://www.notrealsite123.org:8100/`

Identify the following:

Protocol:

Domain Name:

Port Number:

8. Which HTML tag can be used to define a paragraph?
9. Which HTML tag can be used to define a line break?
10. Name some of the attributes associated with the `<img>` tag.
11. Define the html associated with a list of your three favorite desserts.
12. Define an HTML table that has two rows and three columns. The data in the table are names of your favorite restaurants. Use a border value of 1 for the table.