CMSC 198N Quiz 1 Worksheet

The first quiz for the course will be on Friday, Feb 8 at the beginning of the class (2:00 pm). 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. Given the following URL:

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

   Identify the following:

   Protocol:
   Domain Name:
   Port Number:

6. Define the html associated with the following table. Notice that the name is in italics.

   Instructor | Office
   ---|---
   Mary | CCS1129

7. Define the html associated with the following list. The first list entry is a link to the cnn web site (http://www.cnn.com/) and the second one a link to the university (http://www.umd.edu/).

   - News
   - UMD

8. What is a block element?
9. What is an inline element?
10. What is the difference between a block and an inline element?