

Exam I
CIS 228: The Internet
Prof. St. John
Lehman College
City University of New York
1 October 2009

NAME (Printed) _____
NAME (Signed) _____
E-mail _____

Exam Rules

- Show all your work. Your grade will be based on the work shown.
- The exam is closed book and closed notes.
- When taking the exam, you may have with you pens or pencils, and an 8 1/2" x 11" piece of paper filled with notes, programs, etc.
- You may not use a computer or calculator.
- All books and bags must be left at the front of the classroom during this exam.
- Do not open this exams until instructed to do so.

Question 1	
Question 2	
Question 3	
Question 4	
Question 5	
Question 6	
Question 7	
Question 8	
Question 9	
Question 10	
TOTAL	

4. Identify each of the following as an inline or a block element:

- (a) _____ a
- (b) _____ ol
- (c) _____ h1
- (d) _____ blockquote
- (e) _____ p

5. Be the browser: what is displayed with the following HTML code:

```
<html>
<head>
  <title>Lab 7 for CIS 228, Lehman College, CUNY, Fall 2009</title>
</head>
<body>
<h2>Lab 7</h2>
<h3>CIS 228: The Internet <br>
Lehman College, City University of New York<br>
Fall 2009
</h3>
<h3>General Information & Getting Started</h3>
<p>See <a href="lab1.html">Lab 1</a> for more details on getting
started and the rules for the lab.</p>
<p>Today's lab focuses on an extension of HTML called XHTML. As in
last lab, we will focus on good form for our pages, verifying this
by using an XHTML validator. </p>
</body>
</html>
```

6. Write the HTML that would display the following:

(a) The first lady of the United States, Eleanor Roosevelt said, "Do one thing every day that scares you."

(b) From Maya Angelou:

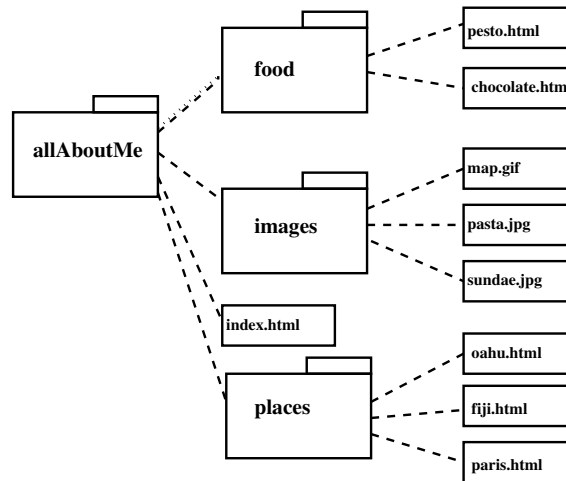
I note the obvious differences
between each sort and type,
but we are more alike, my friends,
than we are unlike.

7. Write the HTML to:

(a) display the picture, `blue.jpg` with alternative attribute, "Blueberry drink picture":

(b) links to `html/seattle.html`, using the image `thumbnail/seattle.jpg` as the label.

8. Consider the following directory (folder) structure:



- (a) In the file, `index.html`, write the HTML that will link to the file describing Fiji in the `places` folder, with label, "My Favorite Place"

- (b) In the file, `paris.html`, write the HTML that will display the image `map.gif`.

- (c) In the file, `pesto.html`, write the HTML that displays the image `pasta.jpg`.

- (d) In the file, `oahu.html`, write the HTML that links to the `index.html` file, with the label "Return to front page."

9. Write a COMPLETE webpage that lists at least three schools that you have attended. Use an unordered list and proper HTML for the page.

10. (a) Modify the following page to be in strict HTML 4.01. Use the appropriate `<doctype>` and `<meta>` elements and fix non-compliant parts:

```
<html>
  <head>
  </head>
  <body>
    
    <h1>Tips for Enjoying Your Visit</h1>
    <p>
      Here are a few tips for enjoying your stay:<br>
      <ul>
        <li>Keep an extra html around your head & body.
        <li>Get plenty of rest.</li>
        <li>Don't miss the work of our local artists
      </ul>
      <li>Obey the speed limit</li>
    </p>
    And as Goethe said, <q>Do not rest; do not hurry.</q>
  </body>
</html>
```

- (b) What changes do you need to make this page XHTML 1.0 compliant?