

SAMPLE EXAM I
CIS 228: The Internet
Prof. St. John
Lehman College
City University of New York
26 September 2007

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.

1. True or False:

- (a) ___ CSS is used to add style to a page.
- (b) ___ The tag `` does not use a closing tag (ie `</tag>`).
- (c) ___ You can only use words, not images, as the label for a link.
- (d) ___ You must use `"/` to separate parts of a path.
- (e) ___ You can nest lists within lists
- (f) ___ The `` element is a block element.
- (g) ___ You cannot use more than one attribute at a time for the `<a>` element.
- (h) ___ The title attribute has a value that is a textual description of the page you are linking to.
- (i) ___ GIF is a "lossless" format for presenting images.
- (j) ___ JPG is the preferred format for displaying color photographs.

2. Answer in two sentences or less the following:

- (a) What is a block element? Give an example.

- (b) What is an inline element? Give an example.

3. Set up the links for the following:

- (a) A link with the label "Directions" and a destination of `directions.html`:

- (b) A link with the label "search" and a destination of `http://google.com`:

- (c) A link with the label "Return to lounge" and a destination of the file `lounge.html` in the parent directory:

4. Identify each of the following as an attribute or a tag:

- (a) _____ h1
- (b) _____ href
- (c) _____ width
- (d) _____ alt
- (e) _____ br

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

```
<h2>July 14, 2005</h2>
<p>
  I saw some Burma Shave style signs on the side of the
  road today:
</p>
<blockquote>
  Passing cars, <br>
  When you can't see, <br>
  May get you, <br>
  A glimpse, <br>
  Of eternity. <br>
</blockquote>
<p>
  I definitely won't be passing any cars.
</p>
```

6. Write the HTML that would display the following quote:

To Do List:

1. Finish CIS labs.
2. Do quizzes.
3. Read book.

7. From the following elements found in the file `index.html`, draw a picture of the directories (folders) in the website. Indicate folders, files, and their relationships. Include the `index.html` file in your drawing:

```



<a href="../../../about/history.html">History of the College</a>
<a href="../../../about/map.gif">Campus Map</a>
<a href="../../../depts/mcs.html">Math and Computer Science</a>
<a href="../../../depts/anthro.html">Anthropology</a>
```

8. Write the HTML to:

(a) display the picture, `me.jpg`, located at `http://myspace.org/`:

(b) links to `allaboutme.html`, using the image `me_thumbnail.jpg` as the label.

9. Write a COMPLETE webpage that lists your five favorite books.

10. 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>
  <title>My Trip Around the USA on a Segway</title>
</head>

<body>

  <h1>Segway'n USA</h1>

  <p>
    Documenting my trip around the US on my very own Segway!
  </p>

  <h2>August 20, 2005</h2>

  

  <p>
    Well I made it 1200 miles already, and I passed
    through some interesting places on the way: Walla Walla,
    WA, Magic City, ID, Bountiful, UT, Last Chance, CO,
    Why, AZ and Truth or Consequences, NM.
  </p>

</body>
</html>
```