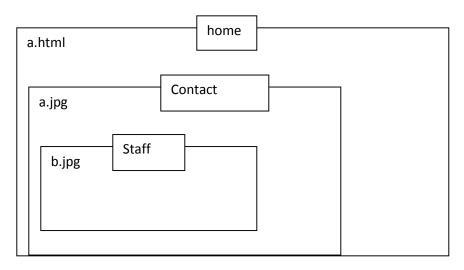
CTS1850 Final Exam

You will need to create 3 web pages, a.html, b.html, c.html.

- 1. Create a **html page with html 5**, name this page "a.html", answer the following questions. (5 points)
- 2. What is the difference of HTML and CSS? (5 points) What is the relation between html and CSS? (5 points)
- 3. There are three ways to add CSS to web page, what are they? (5 points) When do you use these three different ways? (5 points)
- 4. What is the difference between id and class in CSS? (5 points) When do you use them? (5 points)
- 5. Please write the following list items: (5 points)
 - A. T-shirts
 - 1. Green
 - 2. Blue
 - 3. Yellow
 - B. Shoes
 - C. Pants
- 6. Please show trade mark for "GE" on your web page, you need to move the symbol up as the following: (5 points)

 $GE^{\mathbb{R}}$

7. A folder named "home" has a subfolder "Contact", "Contact" has a subfolder "Staff". Use <u>relative path</u> to add two pictures: "a.jpg" and "b.jpg" on a.html. Assume the page you are working on is in folder "home". (10 points)

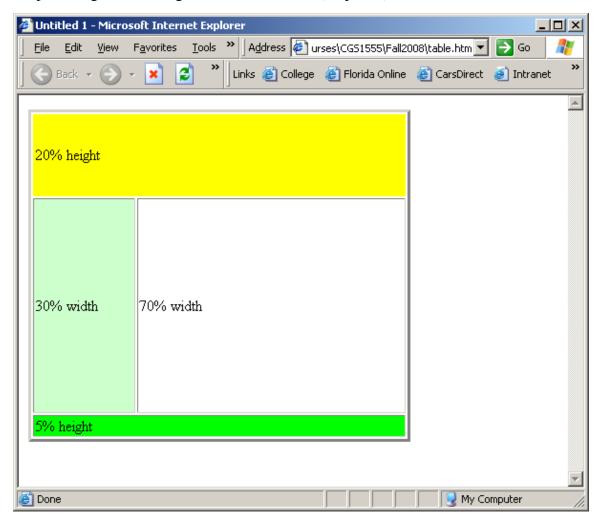


Your answer is like:

```
<IMG SRC="a.jpg" WIDTH="100" HEIGHT="100" BORDER="0" ALT="">
<IMG SRC="b.jpg" WIDTH="100" HEIGHT="100" BORDER="0" ALT="">
```

You need to add relative path before a.jpg and b.jpg.

8. Create b.html, make it with html 5. Create a table on your page, table size is 400x400 with the percentage of row height and column width (10 points)



- 9. Create c.html, make it with html 5. Add a Form, div block.
 - a. Create a web form
 - b. Use embedded CSS to set background color of text box field (First Name and Last Name) to yellow, text font to blue italic bold, (10 points)
 - c. Add a list box (School), list item includes "DSC, UCF, UM", Use embedded CSS to set background is light blue, text is red, bold (10 points)
 - d. Add a <div> tag, show "Register here", use embedded CSS to set (15 points)
 - 300 by 200 size
 - gradient background green and yellow, 30 degree,
 - blue border and shadow, border width is 5px, solid, text centered
 - font in blue bold, 45px, arial
 - show it at lower right corner of the page next to school list with space in between

