

Midterm CS215 201110  
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13:30-14:20

Answer everything in the exam booklet. I won't answer any questions during the exam, just state your assumptions with your answer. There are 7 questions (I promised between 6 and 9). There are 28 marks on the exam, so you have 2 minutes for each mark. Remember: quality, not quantity. Good luck.

4 marks each x 7 questions = 28 marks.

1. Define CSS. What are the 3 ways to specify it? Why is it useful? How would one specify characteristics for different kinds of paragraphs?
2. Define HTTP. How would one make a request for a document from a server? How does one know the server's response?
3. Why can it be difficult to debug web applications? What can help? Explain with examples.
4. Why might XHTML be preferred over HTML? What is a difference between XHTML and HTML?
5. What is DOM? In general, how can it be used to create dynamic web pages?
6. Why are implied global variables particularly troublesome in javascript? What is another feature of javascript that may cause problems?
7. Does it matter where validation of input is done, on the client or the server? Explain.