MEMO

To: Web systems fundamentals

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Reading instructions

This is reading instructions for w3schools website in the course web systems fundamentals.

W3schools.com

This website covers a lot of languages used for the web. We mainly study HTML and CSS to make sure we know how those tags can be used as a part of web applications. XHTML is a stricter form of HTML and you could almost use this term as HTML written in a good way. In the goal of the course syllabus we therefore use the term XHTML.

HTML is what the web browsers read and understand. This actually what you receive and send to the browser after the asp.net page is processed at the web server. If you use another language as php it is almost the same thing you do except from the different syntax (and not as much help as you receive from visual studio 2010). To understand the code that is rendered at server and read inside the browsers we need to step inside the world of HTML: http://w3schools.com/html/html_primary.asp. We also use CSS (cascading style sheets) to style our web pages, so in short we need to read and learn both about HTML and about CSS.

HTML: Read each chapter from the beginning. All chapters in basic and advanced is good to read. The HTML examples are a source for the written examination (in case of needed examples for some questions). I may also use some questions in the Quiz so make sure you have tried it. That's it about HTML.

CSS: Read each chapter from the beginning. All chapters in basic, styling and box model is good to read. The CSS examples, for the chapters specified, are a source for the written examination (in case of needed examples for some questions). I may also use some questions in the Quiz so make sure you have tried it. That's it about CSS.

Of course its not meant that you should have everything in your head after reading HTML and CSS. Its more to understand tags and know how the code is working (you don't need do a follow up on all the links that is presented).

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