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CSE 005

8/12/2020

Lab1 12: Review for Final Exam

1. What is the Web?

The world wide web is a collection of HTML docs, images, and files that can be linked to each other and accessed over internet using HTTP

1. What are the key elements of Web technology?

HTML, HTTP

1. How did the web evolve?

Specifications for URLs, HTML, and HTTP

1. What is a web site?

A website is the location on the internet that contains a collection of related information organized and formatted to be accessed

1. How do links work?

Links work to connect web pages through a hyperlinks

1. What are the components of a URL?

It begins with http://

1. What are the rules for correctly typing a URL?

No spaces, contains http:/

1. Are links URLs?

Full URLs are shortened and stored with the full URL, links to the short URL which forwards the link to the full URL

1. How are URLs related to domain names?

Domain names are components of a URL, which is just the name of the website. Ex. domain: google.com URL: http://google.com

1. Can you manipulate URLs?

You can manipulate URL’S when convenience by a web server administrator

1. What should you know about HTML?

An HTML document is sometimes referred to as a source document because it is the source of the HTML tags used to construct a Web page

1. How do HTML tags work?

-Tags work by marking sections of text that should appear in many styles then image will appear with that clickable links will pop up to web pages.

1. What tools are available for creating Web pages?

Using HTML AND CSS as well as scripts.

1. What are the parts of an HTML document?

Scripting like Javascript, Client-side scripts.

1. How do you specify the text and graphics for a Web page?

You can specify text and graphics by using CSS.

1. How do Web pages become dynamic?

You can use keyboard or mouse actions.

1. When do Web designers use server-side dynamics?

When they want to web design on a fly.

1. How does HTTP work?

HTTP is a communication protocol that works with TCP/IP to get the elements for Web pages to a local browser.

1. What is an HTTP session?

HTTP is transactions that request data from web servers.

1. What if an element cannot be found?

A 404 Not Found message will appear meaning it doesn’t exist.

1. What is a cookie?

A small amount of data that’s stored in a text file or disk.

1. What is in a cookie?