Mobile Internet Applications— XML-based Languages

Lesson 06

HTML

HTML Pages at Web servers, websites, and Web applications

- Mobile devices are available with different screen sizes, usually bigger than before

- Hand-held devices support Internet connectivity

- Direct access to websites, webpages and web applications

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HTML

- Hypertext Mark-up Language (HTML) is basic a programming and a globally accepted markup language.

- Most popular language of browsers and Web pages.

- HTML for web applications built using markup, scripting languages, and cascade style sheets (CSS)

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Web Page

- The document with HTML encoding as it appears on a browser is called *Web page*
- at a server

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HTML

- Hypertext means a text on an HTML document that enables jump to another document on click

- The jump process is called *navigation*.

- Website– a collection of Web pages

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- HTML embeds scripts (e.g., JavaScript) for processing on the application at a computing system

- Browser is an application for displaying HTML file text, images, animations, and multimedia and HTML forms.

- HTML specifies the styles and CSS

HTML Details

- HTML consists of markups, for details refer to http://www.w3.org/TR/html4/

Summary

- HTML is basic a programming and a globally accepted markup language

- HTML for web applications built using markup, scripting languages, and cascade style sheets (CSS)

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End of Lesson 06

HTML