SUPPLEMENT
TOOLS FOR THE WEB

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Web Servers

- The "server" is actually software.
- Various servers are available that run on various platforms.
- The most common server packages include: Apache and Microsoft Internet Information Services (IIS)

- The server plays a pivotal role in content delivery.
- The speed and capacity of the server has a major effect on performance

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Web Page Makers & Site Builders

LEARN HTML

Knowledge of HTML is important and builds a strong foundation

SITE BUILDING TOOLS

Various tools help you create Web pages in a WYSIWYG editing environment

COMMON SITE BUILDING TOOLS

- Adobe Dreamweaver
- Microsoft FrontPage
- Visual Studio
- Sublime Text
- VS Code

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Web Browsers

Web browsers often vary support for HTML standards

Support for features maybe inconsistent (caniuse.com)

Most visitors to your web site will be using Chrome, Safari, Firefox or Internet Explorer with plug-ins

COMMON BROWSERS

- Internet Explorer
- Mozilla Firefox
- Safari
- Google Chrome

ALTERNATE BROWSERS

- Opera
- Camino
- Omniweb

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Plugins

Plug-ins add capabilities to the browser.

If your content requires a plug-in, don't forget that users must have the plug-in installed.

Provide a link to help the user obtain the plug-in.

TEXT

Such as Adobe Acrobat Reader, Word

IMAGE

Such as Adobe Flash which allows the display of vector graphics

SOUND

Such as QuickTime, RealPlayer, and Windows Media Player can play music

ANIMATION, VIDEO & PRESENTATION

QuickTime, RealPlayer, & Windows Media Player also play animations and video. Flash & Shockwave are used for animation and presentation. Microsoft PowerPoint can be used for online presentations

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