

Build Your Own Web Site

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Internet Background

- World Wide Web is a part of the Internet
- Web browsers access web pages on web servers and read and interpret the code written html, xhtml, xml, etc.
- Domain names are registered and assigned internet addresses
- Domain name servers translate the domain name, www.amazon.com, into an IP address so the browser can find the web site

Design & Build Process

- Option 1
 - Sign up for a web hosting account and register a domain name
 - Design and produce the web pages using software on your pc
 - Transfer the web pages to your web host's web server
 - Test out your new or changed web site
- Option 2
 - Use a website builder program at a web host to build your web site and then publish it to the Internet
 - Example: www.tripod.com or www.godaddy.com Web Site Tonight option

Resources

- Web hosts with website builder software:
 - www.tripod.com
 - www.godaddy.com
- Obtain the free Mozilla Composer software at www.mozilla.com go to downloads page and download the Seamonkey suite
- Blog builder: www.blogger.com (owned by Google)
- **Create Your Own Website**, 3rd Ed, Scott Mitchell, Sams Publishing
Shows you how to:
 - Build a family or personal website using Mozilla Composer
 - Build an eBay store
 - Build an online storefront using Paypal
 - Share images on an image-sharing site
 - Build a blog
 - Create a profile on myspace.com

Demonstration Sites

- <http://joevangsness.tripod.com> was built using Tripod's software
- www.vangsnessconsulting.com was built using Godaddy's Website Tonight software
- www.chicagotrackclub.blogspot.com was built using Blogger.com from Google

APPROACH TO BUILDING A WEBSITE	SOFTWARE COST	WEB HOST COST	LEARNING CURVE	CONTROL	YOUR TIME NEEDED
1. Build the website yourself using:		\$90 - 120 per year			Many Hours
Dreamweaver	\$400		High	High	
MS Frontpage	\$200		Moderate	Moderate	
Mozilla Composer	Free		Less than Moderate	Moderate	
2. Use Website Builder Software at web hosting company					
www.tripod.com	Free	Free	Low	Low	2 to 3 hours
www.godaddy.com	Free	9/year	Low	Low	2 to 3 hours
3. Create a Blog with www.blogger.com	Free	Free	Low	Low	1 hour

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