

Advanced Applications – building a website

1. Look mom, a webpage!

2. What is the difference between a web page and a website

3. Web pages, domain names, web hosting

3.1 ftp, sftp, ssh

4. Static versus dynamic

4.1 Building dynamic websites with javascript or PHP

4.2 Discuss databases, database design, and very basic SQL

4.3 talk about how databases are related to dynamic content using a membership model

5. Building a website with expression engine

5.1 Templating and URL's

5.2 Hello world

5.3 CSS and DIV's

5.4 jQuery, jQuery UI

5.5 Using the other kind of template

5.6 Images and image paths

6. Adding common interactive elements

6.1 Forums

6.2 Search

6.3 Email lists

6.4 Blogs

6.5 RSS feeds

6.6 Membership systems

6.7 Contact forms

7. Games

7.1 Use flash to make games, no I won't teach you.

8. Standards-compliant website

8.1 Why open web-standards are important.