Announcements

- Due by today
  - Chapters 1-4 in Fluency
- For Friday
  - Read Chapter 5

NETWORKING WRAP-UP

Video

- History of the Internet...

One-liners

- Most important point in this video?

Protocols

- List as many as you can think of....
  - Example—http

WWW vs. Internet

- Internet is all the wires, routers, gateways, servers—all using TCP/IP to transfer packets
- Many different protocols use the Internet
  - ftp, email, chat, IM, Skype, VoIP, http
WWW vs. Internet

- WWW is the part of the Internet that uses the http protocol
  - Web servers and the Web pages they store and serve
  - Web browsers are the clients

Your UW Storage Space

- Your head storage spaces
- How you can get and put files into your UW storage spaces
- Complete file path at http://faculty.washington.edu/daclem/LIS549sp08/index.html

HTTP

- Hypertext Transfer Protocol
  - Understands how to interpret URLs
  - Uniform Resource Locators
  - Divides URL into server and pathname

http://faculty.washington.edu/daclem/LIS549sp08/index.html
<table>
<thead>
<tr>
<th>SERVER</th>
<th>PATHNAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Domain: edu</td>
<td>1. Domain: edu</td>
</tr>
<tr>
<td>PROTOCOL</td>
<td>SERVER</td>
</tr>
<tr>
<td>----------</td>
<td>--------</td>
</tr>
<tr>
<td></td>
<td>1. Domain: edu</td>
</tr>
<tr>
<td></td>
<td>3. Server: faculty</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Finding Server and Pathname

- **Finding the Server:**
  1. Domain: *edu*
  2. Subdomain: *Washington*
  3. Server: *courses*

- **Finding the Pathname:**
  4. Account: *wtcampus*
  5. Directory: *autumn*
Activity

• Dissecting URLs...

Networks...

• To be continued on Friday