1. Fundamentals
   1. Brief Introduction to the Internet
      1. Origins
      2. What is the Internet
      3. Internet Protocol Addresses
      4. Domain Names
   2. The World Wide Web
      1. Origins
      2. Web or Internet
   3. Web Browsers
   4. Web Servers
      1. Web Server Operation
      2. General Server Characteristics
      3. Apache
      4. IIS
   5. Uniform Resource Locators
      1. URL Formats
      2. URL Paths
   6. Multipurpose Internet Mail Extensions
      1. Type Specifications

Power Point Notes

1. Email
   1. Anchors can link to email addresses using a *mailto:* URL
      1. <a href=<mailto:emailaddress>>
      2. Default email program will open in browser
2. Image formats
   1. GIF (.gif)
   2. JPEG (.jpg)
   3. PNG (.png)
3. Image Maps
   1. <img src=”file.gif” usemap=”#green” />
   2. <map id=”green”>
      1. <area shape=”rect” cords=”]not html-top left coord]37, 43, [not html-bottom left coord] 170, 139” href=<http://p1.html> />
      2. <area shape=”circle” cords[center circle] 108, 274, [radius in px] 64” href=<http://p1.html> />
   3. </map>
4. Using emit
   1. Short nested creation by the following format
      1. Ul>li\*5
5. New tags
   1. <dl> <!—definition list🡪
   2. <dt> <!—definition term🡪
   3. <dd> <!—definition🡪
6. Tables
   1. <table border=”” width=”” summary=”tells text speech device what to say”
   2. Align = left, right, and center
   3. align = top, middle, bottom, and baseline
   4. cellpadding
   5. cellspacing
7. forms
   1. using CGI (Common Gateway Interface) script
      1. <form method=”post” action”/cgi-bin/formmail”>
      2. Get or post methods
      3. Action attribute tells server how to process the data and where is the CGI
      4. Textbox
         1. <input type=”text” name=” “ size=” “ maxlength=” “ />
         2. **END AT SLIDE 49**