

Software for the Web



1. What network communication occurs when a person visits a website? Draw a picture of this process. Use the words browser, server, client, DNS, domain, URL, IP, HTTP, and HTML in your answer, and define those terms.

2. What is the IP address of USF's web page? See <http://www.hcidata.co.uk/host2ip.htm> for help.

3. What is ICANN?

4. What is a *static* web page? What is a *dynamic* web page?

5. How are the following involved in web page delivery:

CSS

Javascript

Java

SQL

6. What is the Model-View-Controller (MVC) architecture for web development?