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 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?