# Review Questions

## Week 1

1. Explain what a DNS server does?

DNS server translates an IP Address then sends it back to the client

1. What is an IP address and what is it used for?

An IP address is based off of location and ensures the server sends the correct information back to the right client

1. What is a protocol? Why are the different protocols and what is the difference?

A protocol is http or https. Http does not secure your information whereas https does.

1. What's the difference between a top level domain and a sub-domain?

A top level domain is the basic .com. .org, etc. whereas a subdomain is part of a domain, but leads you to a more specific section of that domain. (Example Syracuse website -> iSchool at Syracuse)

1. Explain the difference between the internet and the web.

The web is a apart of the internet.

1. What web languages are we learning in this class?

CSS, JavaScript, HTML