* What is HTTP?

HTTP is hypertext transfer protocol used for transferring hypermedia documents.

* What is a URL?

URL stands for uniform resource locator, and it is the address where websites live.

* What is DNS?

DNS stands for domain name system, and it is used for keeping track of names for devices and such within the network using things like IP addresses.

* What is a query string?

The query string is the part at the end of the URL that gives the website input data to use with things like its database.

* What are two HTTP verbs and how are they different?

Two HTTP verbs are GET and POST. GET is used to obtain information from a resource while POST is used to update information.

* What is a HTTP request?

HTTP requests are when a client requests to access a resource on a server.

* What is HTTP response?

The HTTP response is when the server attempts to give the resource to the client (following the HTTP request).

* What is HTTP Header?

HTTP header is what transfers data between client and server. It is used like the middle man between requests and responses. An example of this is when I look something up on Google and it responds with various websites I can go to.

* What are the processes that happen when you type “<http://somesite.com/some/page.html>” into a browser?

The browser starts by looking into the location of the server hosting the website. It then makes a connection to that server and sends a request to get that page. From there it can handle the response and render the page for you.



