* What is HTTP?
  + Hypertext Transfer Protocol (secure): it is the foundation of the internet and is used to load websites
* What is a URL?
  + Uniform Resource Locator: an address of a given unique resource on the web
* What is DNS?
  + Domain Name System: naming system for interned connected resources
* What is a query string?
  + Assigns values to specified parameters
* What are two HTTP verbs and how are they different?
  + Get: pulls a requests without any modification to a website, ex: looking at the weather from a theweatherchannel.com
  + Post: sends a requests that modifies the website. Ex: posting a photo on Instagram
* What is an HTTP request?
  + Set of request methods to indicate the desrired action to be performed for a given resource
* What is an HTTP response?
  + Indicates whether a specific HTTP request has been successfully completed
* What is an HTTP header? Give a couple examples of request and response headers you have seen.
  + Let the client and the server pass additional information with an HTTP request or response
    - Request headers: cookie, cache-control
    - Response header: cache-control, set-cookie
* What are the processes that happen when you type “[http://somesite.com/some/page.html”](http://somesite.com/some/page.html%E2%80%9D) into a browser?
  + Browser turns URL into an IP address
  + Browser makes a request
  + Server sends response
  + Browser loads DOM from the HTML file + any other sources
  + Browser makes separate HTTP for the resources then receives response