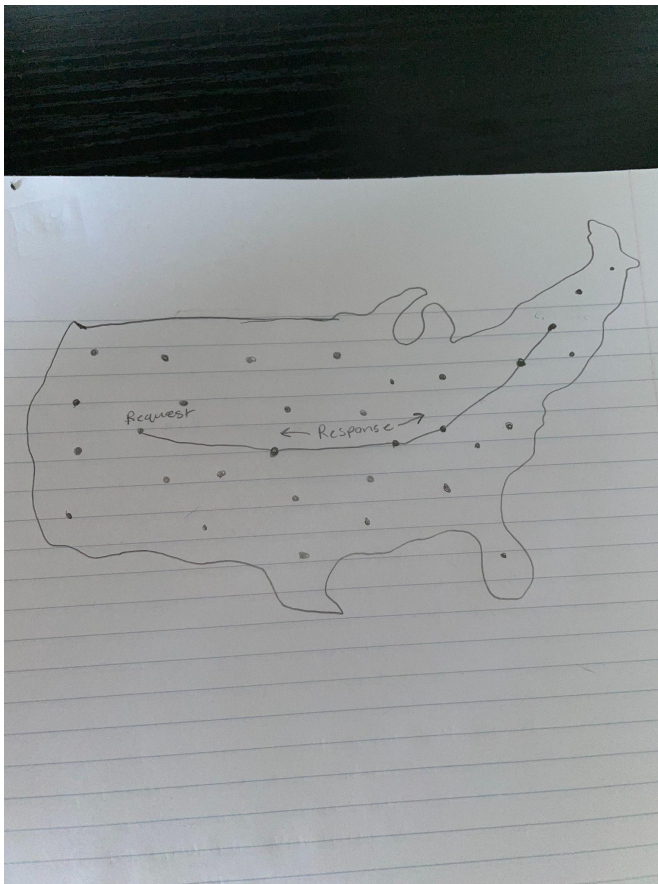Topic 1

1. A worldwide network of local networks
2. Interconnected system of public web pages accessible through the Internet. The Web is not the same as the Internet: the Web is one of many applications built on top of the Internet.
3. a. When 2 computers need to communicate with each other you have to link them either physically or wirelessly.

   b. A computer that runs websites. They store, process and deliver web pages to the users.

   c. A networking device that decides data Packets directions.

   d. A formatted chunk of data sent over a network.
4. The Internet is like the country and the web is like the highways and roads connecting the cities and states.

5.

Topic 2

1. The IP address is an actual set of numerical instructions. The domain name functions as a link to the IP address.
2. 104.22.13.35
3. Because then people could collect data from your website or dedose you.
4. Computers and other devices communicate using IP addresses to identify each other on the internet. So the domain name and IP address are linked to each other.

Topic 3

1.

Steps Scrambled	Steps in Correct Order	Why did you put this step in this position?
Example: Here is an example step	*Here is an example step*	*- I put this step first because ____* *- I put this step before/after ____ because ____*
Request reaches app server	Initial request	I put this step first because it's the initial click of a link.
HTML processing finishes	Request reaches app server	I put this step after because once you send the request it has to be received somewhere to get a response.
App code finishes execution	Browser receives HTML, begins processing	I put this step after because the server then sends the HTML back to the browser and the browser begins processing.
Initial request (link clicked, URL visited)	HTML processing finishes	I put this step after because then the browser finishes the HTML processing.
Page rendered in browser	App code finishes execution	I put this step after because then the rest of the code finishes and executes.
Browser receives HTML, begins processing	Page rendered in browser	I put this step last because then the page is rendered and shows up in your browser.

Topic 4

Part A

1. Jurnni, Journaling your journies.
2. Document
3. Yes I was correct because that's what the strings were in the headings
4. Yes I was correct because it is a text document so I just figured

Part B

1. I should see id:0,date:January 1,content:Hello world},{id:1,date:January 2,content:Two days in a row!},{id:2,date:June 12,content:Whoops
2. It should be Document
3. Yes I was correct because that's the objects for the entries
4. Yes I was correct because it is still just a text document.

Part C

1. It's adding a new entry to the entries object array
2. You'll need to include ID, Date, and content I think they will just be a document data type like the rest of them.
3. ID: 3, Date: 'June 18' Content: 'Bye World'
4. http://localhost:4500/entries
5. You'll see everything you saw for #1 plus our entry
6. Content type will still be document
7. Yes because we were adding a object to the array
8. Yes because it didn't change