1. What is the Internet? How is it different from the World Wide Web?

The Internet is basically the network/structure that connects servers, cables, routers, and things like from one site to another. The World Wide Web on the other hand is the actual information that is within each of those devices and keeps them linked together. [https://techwelkin.com/difference-internet-vs-www](https://techwelkin.com/difference-internet-vs-www)

2. How is the Internet built and how does it function?

Although the Internet took years to actually develop the thought of it was a very popular idea. Between the years of the early 1900s to the 1960s or more so until the 1980s, small ideas came along throughout the years that eventually led to the actual creation of the Internet. Therefore it wasn’t created all at once. It all started with a simple idea, then took many years to actually try to construct it, but still took many more years to build the first prototype. After that the ideas skyrocketed because it worked and they wanted to keep advancing it to improve the quality and make more networks. The concept of what made the internet more universal was the web. It’s function however is coded to connect/network with other computers/system through IP addresses instead of the domain name. [https://www.history.com/news/who-invented-the-internet](https://www.history.com/news/who-invented-the-internet)  [https://developer.mozilla.org/en-US/docs/Learn/Common_questions/How_does_the_Internet_work](https://developer.mozilla.org/en-US/docs/Learn/Common_questions/How_does_the_Internet_work)

3. What aspects of the internet’s design and development have helped it scale and flourish?

Speed, accessibility, security and many more features are definitely important characteristics when it comes to the design and development of the Internet because the public expects so much of technology like advancements innovations and things like that. For example, if two different sets of technology/ internet were compared to a buyer, the buyer would obviously get the one that is most beneficial to them. Let’s say that the buyer is an accountant at a tax firm, the accountant is going to want to buy the most efficient and effective system that: A) saves time for both the accountant and the client (fast speed) B) A safe and reliable source for all: the company, accountant, and client/s C) And an easily accessible system that has little to no complications. There are endless possibilities but the main truth is that all these aspects and more are very important for the growth and advancement of the Internet.  [https://www.forbes.com/sites/denispinsky/2018/02/12/website-design-standards/#73a2624f54ff](https://www.forbes.com/sites/denispinsky/2018/02/12/website-design-standards/#73a2624f54ff)
4. Net neutrality is about more than free speech, entrepreneurialism, and treating all data and information equally. What sort of regulations and interventions will need to be installed for the government can monitor compliance with net neutrality laws? Will net neutrality be chilling to competition? Will it be chilling to privacy? Will net neutrality be chilling to freedom? Is it wrong to charge more for certain types of Internet traffic than others? If not, which types of traffic might qualify?