

1. What is the main difference between the Internet and the World Wide Web?

- The World Wide Web is a service that provides the users access to websites and pages while the internet is the network that the web works on. The World Wide Web contains pages hosted on different servers connected by hyperlinks. The internet on the other hand is a global network of interconnected computers.

2. Why do you think the Internet and the World Wide Web are important in today's digital age?

- The Internet and the World Wide Web are important since it allowed everyone to connect with each other much easier than before. Even more so in the digital age where almost everyone practically has access to a device. Therefore, these tools have become more of a necessity in life rather than a luxury. Large scale businesses, education centers, and the government rely on the internet and the web.

3. In your opinion, what elements make a website visually attractive and user-friendly?

- For me, color scheme and layout are what makes a website visually attractive. The website's aesthetics should give the users an idea as to what the company or organization is all about. In terms of being user-friendly, responsiveness and navigation are important. An attractive website is nothing if it is unoptimized and difficult to navigate.

4. Choose one website that you find well-designed and explain why.

- [Brittany Chiang](#) is a portfolio website made by a Lead Engineer of the same name at Upstatement. I find her website well-designed since it is very simple, smooth, and straightforward as a portfolio website should be. You can easily look up her previous work experiences as well as the projects that she has worked on over the years. A unique feature of her website is that she added a feature in which you can visit previous versions of her site. A clever way to show how far she has come as a software engineer.