1. Decentralized tech has been a recently developed interest of mine after I went down the rabbit hole of Web3 and decentralized finance. It is incredibly interesting and the potential for rapid innovation is evident, yet it has been hampered by hesitations stemming from growing negative attitudes towards blockchain technology. Tor, a decentralized browser is another example of a decentralized technology that offers an alternative to centralized browsers, like Google and Bing, that are controlled by a single large multinational corporation. This is problematic because it allows these corporations to control vast amounts of information while also influencing what millions of people see when they utilize their search engines on a daily basis. This is where Tor comes in. A decentralized browser refers to a browser that is not controlled by any one entity. Instead, it uses a distributed network of peers to route tasks across the network. This vastly improves security and makes browsing virtually untraceable.

2. I learned a significant deal about the current state of decentralized browsers, specifically Tor. I was also interested in the ethical debate currently surrounding the technology. It is quite the dilemma because on the one hand, these networks offer users total security and untraceable routing which removes the influence of large privatized corporations on the general public, but on the other hand, it can also be utilized by criminals to purchase and exchange illicit goods and services. Personally, I believe that the Tor network has a place in modern society and its existence should be safeguarded, regardless of the malicious actors on the site. It is incredibly important to protect privacy and individualism in a world of corporate dominance, and Tor is a perfect example of a network that has managed to preserve these qualities. Tor truly demonstrates the potential of decentralized technology, and I hope that we continue to utilize Web3 to tackle problems facing modern society.

3. I would love to learn more about the technical side of decentralized browsers. The article did a poor job of explaining this side of the project.