

Week 7 Journal Entry

Tay Lamell

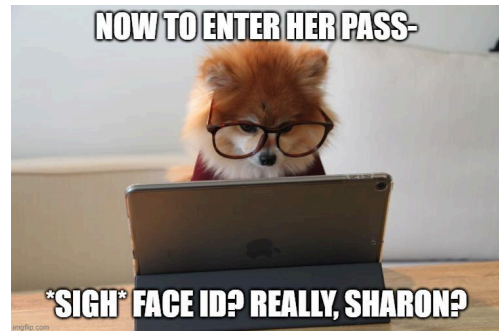
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CYSE 201S: Cybersecurity and the Social Sciences

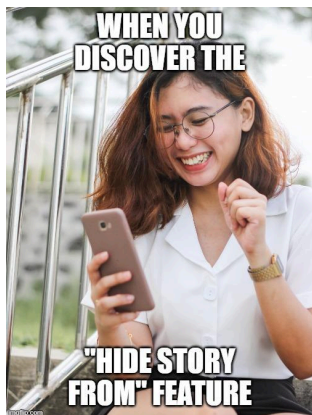
Prof. Diwakar Yalpi

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Human-centered cybersecurity aims to manage the number of user-based mishaps by allowing the human user to explore cybersecurity risks that developers might not be aware of, nor even accounted for to begin with. By allowing the user to interact with the technology, cybersecurity specialists can set up and implement countermeasures to pitfalls such as weak passwords, falling for phishing scams, and even a lack of awareness of security settings on the user's part. The focus on human-centered cybersecurity gives room for a safer and more enjoyable experience for the user, and less risk they will feel when interacting with other users.



This is something that I tried to convey through the memes that I created for this journal entry. "My Face After," "When You Discover," and



"Really, Sharon?" are reflective of both the goals of human-centered cybersecurity and of my own experiences with technology in my 29 years of life. Being the two biggest examples that come to mind, social media and the evolution of cellphones perfectly reflect the impact that user experience is constantly having on security measures, as well as on the way the technologies work as a whole. As user's displayed that they were too giving with their personal information and experiencing real life dangers as a result, social media platforms have offered different ways to secure who can see what (close friends lists, profile restricting, etc.); as cell phones have gotten simpler to use (specifically iPhones), their security features have increased (different forms of passcodes, facial recognition, etc.).

Human-centered cybersecurity has proven to be a very useful tool in propelling technology forward, and I am interested to see how things develop with the continued presence of artificial intelligence.

