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The first meme of the dog “hacking into the mainframe” relates to human-centered cybersecurity because it mocks what people think hacking looks like. There is this idea that hackers are these social recluses, sitting in a dark room, hiding behind a screen, actively hacking into a specific person or company’s “mainframe” to gain access to sensitive information they wouldn’t be able to otherwise get. That is not to say that something along these lines cannot happen, but it’s not what the typical hacker looks like or does. In this day in age hacking looks more like a phishing attempt to gain a specific type of authorization to sensitive information an individual or company may be trying to protect.

That leads into the next meme, a lot of people don’t see the human side of hacking. If you are trying to gain access to someone’s information and need their password, a good place to check is their social media, or if you’re close enough to them, having a basic conversation about their life. A lot of people tend to make their passwords something close to them, their pet’s name, where they grew up, their birth year, etc. This is all information that can be easily accessed just by having a conversation with someone or even just scrolling through their social media. This leads back to making passwords something more niche and something that can’t easily be brought into conversation.

The final meme relates to the human factors of cybersecurity because most people can relate to not wanting to change their passwords too often, but it is a part of keeping your information secure. This also ties back into the prior meme because if your password is something that can be easily guessed based on your internet presence or by a simple conversation then it needs to be changed quite frequently, especially considering how often

password leaks happen. This also means not just making a new variation of an already existing password, it makes it easy to remember, but it also makes it easy to hack into that information.