# Week 7 Journal Entry

Prompt: Review the following photos through a human-centered cybersecurity framework. Create a meme for your favorite three, explaining what is going on in the individual's or individuals' mind(s). Explain how your memes relate to Human-centered cybersecurity.

(20 Photos were provided)

Answer:

Meme 1: Users often create weak passwords based on easily accessible information, like pet names or birthdays. This highlights how human tendencies toward convenience lead to security risks. Human-centered cybersecurity addresses this by promoting stronger password practices (e.g., using password managers or multi-factor authentication) to counteract bad password habits like familiarity and ease.
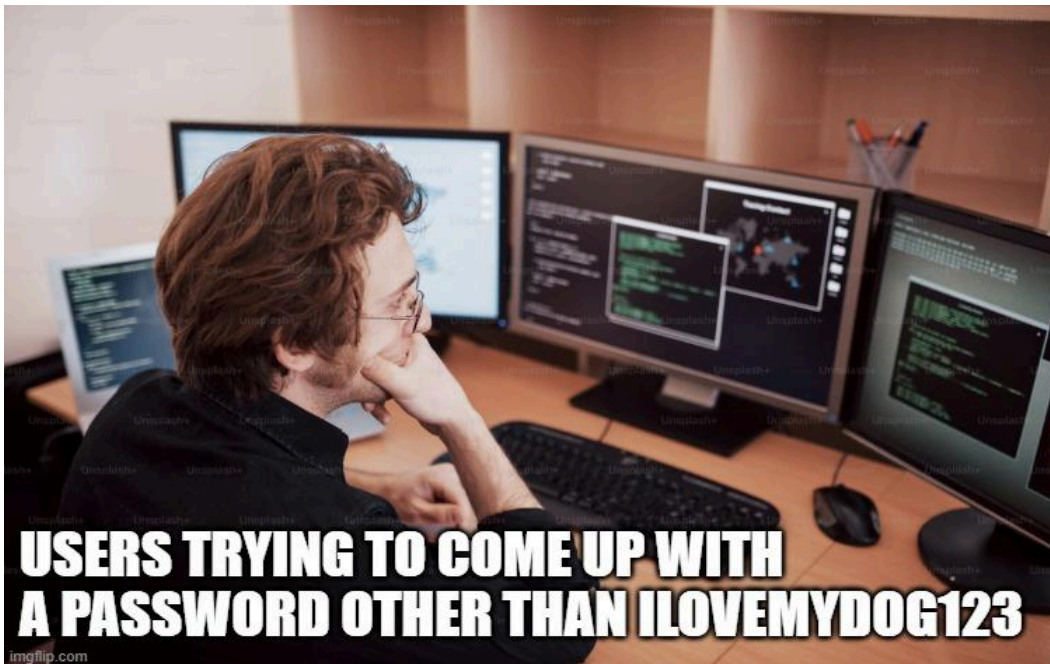

Meme 2: Despite training, users often click on phishing links due to emotional triggers (urgency, fear, etc.) or overconfidence. Human-centered cybersecurity accounts for these biases by designing systems with added verification steps or visual cues to guide safer decision-making and reduce the chance of human error. It is critically important to avoid these scams because not only could the hacker be stealing any personal

information provided, but they could be attempting to install malicious code on your machine.

Meme 3: Users often fall for smishing scams because of trust in brands like USPS. This shows how trust biases can lead to security breaches. Human-centered cybersecurity considers these biases by providing clear visual cues and verification processes to help users identify fraudulent messages.

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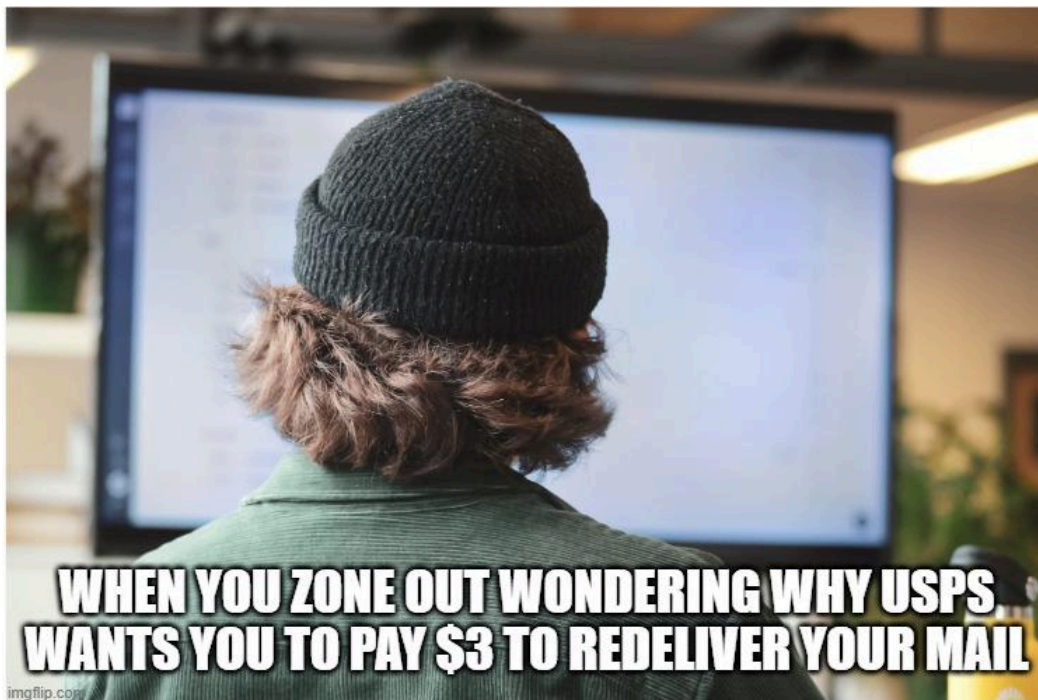
Meme1:Male programmer working on desktop computer with many monitors at office in software develop company. Website design programming and coding technologies. photo – Laptop Image on Unsplash

meme2:Group of people doing jump shot photography photo – Free People Image on Unsplash

meme3Person in green shirt wearing black knit cap photo – Free Business Image on Unsplash