Cybersecurity Guided Notes

Lesson 1.2.11 - Password Attacks

1. How should passwords be stored on a system and why does this help secure passwords?

2. What should a person never send their passwords as plaintext/unencrypted?

3. How does a brute force attack work and how quickly does this password attack work?

4. What is the benefit of an offline brute force attack versus an online?

5. What is the difference between a dictionary and a brute force attack?

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6. How does a spraying password attack work?

7. What passwords might a person try, if spraying, if they know that it's a color and the password is 5 characters long?

8. What does a rainbow table use to help attack passwords?

9. How can a person help protect themselves against password attacks?

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