Cybersecurity Guided Notes

Lesson 4.1.7 - Password Cracking Tools

1. What are the three strategies that a password cracker will use to determine a password?

2. Why do most companies providing online services insist on the use of strong passwords?

3. When a user receives a notification from an online service provider prompting them to choose a stronger password, how does the provider know that the user's current password is weak?

4. On what operating systems does the password cracker John the Ripper (JTR) run on?

5. What is the first of the three operations performed by the JTR during a password crack attempt?

CYBER.ORG
THE ACADEMIC INITIATIVE OF THE CYBER INNOVATION CENTER

6. What is the second JTR operation?

7. What is the final step of a JTR operation?

8. On what platforms is Hash Suite used?

9. Name any other examples of password cracking tools

CYBER.ORG
THE ACADEMIC INITIATIVE OF THE CYBER INNOVATION CENTER