**Module 3 Check your Knowledge!**

**Free Response/Multiple Choice:**

Select the important file that matches the following descriptions.

1. Stores user’s password hashes and other password details.
   1. /etc/passwd
   2. /etc/shadow
   3. /etc/group
   4. /etc/gshadow
2. Stores group password hashes.
   1. /etc/passwd
   2. /etc/shadow
   3. /etc/group
   4. /etc/gshadow
3. Repository of users and user information.
   1. /etc/passwd
   2. /etc/shadow
   3. /etc/group
   4. /etc/gshadow
4. Lists every group within the system.
   1. /etc/passwd
   2. /etc/shadow
   3. /etc/group
   4. /etc/gshadow
5. In your own words, describe what hash functions and hash values are.
6. What command is used to create a new user?
7. What command is used to change a user's password?
8. Write privileges are denoted by a \_\_\_\_\_\_ and execute privileges are denoted by an \_\_\_\_\_\_\_.

**Password Strength:**

Write S next to the password if it is strong or W if it is weak.

Ex. 123 W\_\_\_\_

1. password \_\_\_\_\_
2. cookie\_monster@thebakery947 \_\_\_\_\_
3. abc123 \_\_\_\_\_\_
4. letmein \_\_\_\_\_
5. Hell0\_IMsuperm@n23 \_\_\_\_\_
6. I<3IT-Adventures!2021 \_\_\_\_\_
7. catsanddogs \_\_\_\_\_
8. Can’t\_I\_be\_your\_frienD\_2?:( \_\_\_\_\_\_\_