L2.2.2 - Quiz - 2.2.2 - Account Configuration and Management

Amanda Success (Period 9) (replace with your information) Monday December 25, 2023 Seat 99 (Grade level 13) Cyber Capstone

0. Which command is used to create a new user group on a Linux system?

- A. sudo useradd
- B. sudo groupadd
- C. sudo userdel
- D. sudo groupdel

<mark>Answer:</mark>

1. Which command is used to set a password for a user account in Linux?

- A. sudo passwd -u username
- B. sudo userpasswd username
- C. sudo passset username
- D. sudo usermod -p password username

<mark>Answer:</mark>

2. What command offers a more readable view of a user's password information, including expiration details?

- A. sudo passwd username
- B. sudo chpasswd username
- C. sudo chage username
- D. sudo passinfo username

<mark>Answer:</mark>

3. Where is account information stored for each user in Linux, including the username, user ID, group ID, and home directory?

- A. /etc/profile
- B. /etc/passwd
- C. /etc/shadow
- D. /etc/skel
- <mark>Answer:</mark>

4. Which file contains securely stored credential information, including salted and hashed passwords?

A. /etc/passwd B. /etc/profile C. /etc/shadow D. /etc/skel Answer:

5. What file sets the global environment variables and paths common to all users' login sessions in Linux?

- A. /etc/passwd
- B. /etc/profile
- C. /etc/skel
- D. /etc/shadow

<mark>Answer:</mark>

6. What is the purpose of the /etc/skel directory in Linux?

- A. It contains user aliases and functions.
- B. It stores hashed passwords for users.
- C. It sets global environment variables.
- D. It provides a pre-configured environment for new user accounts.

## <mark>Answer:</mark>

7. Which file is executed upon login in Linux and is used to customize the behavior and environment of the Bash shell for a specific user?

- A. .bashrc
- B. .bash\_profile
- C. /etc/profile
- D. /etc/bashrc

<mark>Answer:</mark>

- 8. When is the .bashrc file executed in Linux?
- A. Upon login
- B. During system boot
- C. When launching a new terminal session
- D. Only on weekends

<mark>Answer:</mark>