

H1.2.3 - Quiz - Metadata

Amanda Success (Period 9) (replace with your information)

Monday December 25, 2023

Seat 99 (Grade level 13)

Cyber Capstone

0. Which command is designed for efficiently processing and transforming text streams on a line-by-line basis?

- A. awk
- B. sed
- C. grep
- D. xargs

___ <- Type answer here

1. What is metadata?

- A. Data that describes other data
- B. Data used for creating websites
- C. Data stored in the cloud
- D. Data used for file compression

___ <- Type answer here

2. Which of the following is an example of metadata for a .mp3 file?

- A. File size
- B. Compression algorithm
- C. Color profile
- D. GPS coordinates

___ <- Type answer here

3. What command is used to print out the status of Linux files, directories, and file systems?

- A. ls
- B. dir
- C. stat
- D. status

___ <- Type answer here

4. How does the stat command differ from the ls command?

- A. ls prints more information about files.
- B. stat prints the status of Linux files.
- C. Both commands provide the same information.
- D. ls is used for printing file status.

___ <- Type answer here

5. What information does the file command determine?

- A. File size
- B. File permissions
- C. File creation date
- D. File type

___ <- Type answer here

6. Why is the file command useful?

- A. It ignores file extensions.
- B. It determines file compression levels.
- C. It prints detailed file status.
- D. It is used for creating websites.

___ <- Type answer here

7. In the context of the library catalog, what metadata would be helpful to search for a book about dinosaurs?

- A. Creation date
- B. GPS coordinates
- C. Title, author, or subject
- D. File type

___ <- Type answer here

8. What is an example of metadata for a .jpg file?

- A. Compression algorithm
- B. Resolution
- C. Hashtags
- D. Keywords

___ <- Type answer here

9. What command provides information about size, blocks, inodes, permissions, and timestamps?

A. stat

B. file

C. type

D. data

___ <- Type answer here