Homework 1 - IST 651

CLOUD MANAGEMENT
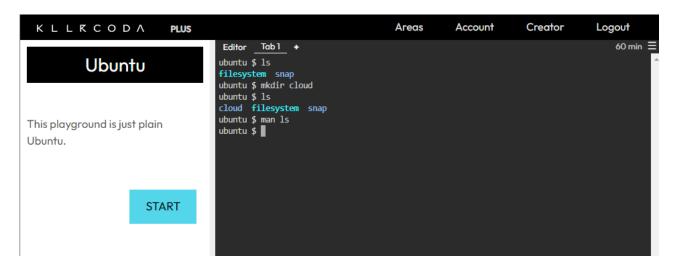
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For your report:

1. (30 points) Submit a screenshot of the results of three commands that you executed as you were going through the course and clearly explain the command that you used and its output.

   Output:

   I used the killercoda free account feature to run the commands

- **ls**:

  - **Command**: ls
  - **Purpose**: Lists the contents of the current directory.
  - **Output**: filesystem snap
  - This output shows there are two items, likely directories, within the current directory.

- **mkdir cloud**:

  - **Command**: mkdir cloud
  - **Purpose**: Creates a new directory named cloud in the current directory.
  - There is no output displayed, indicating that the directory was successfully created without any errors.

- **ls again**:

  - **Command**: ls
  - **Purpose**: Lists the contents of the directory after the new directory has been created.
  - **Output**: cloud filesystem snap
  - The output now includes the newly created cloud directory along with the previous items, showing that the directory structure has been updated successfully.

- **man ls**:

- **Command**: `man ls`
- **Purpose**: Opens the manual page for the `ls` command.
- There is no output shown for this command in the screenshot, but typically this would open a detailed manual page describing the usage, options, and other details related to the `ls` command.

2. (70 points) Submit the course completion certificate that you will receive at the end of the course (or a screenshot of it)

LinkedIn Learning Certificate of Completion

Certificate recipient

Jovita Andrews

Course completed

Learning Linux Command Line
By: Scott Simpson
Updated Feb 2023
2h 57m 119,121 learners

Completion date
September 10, 2024

Details
2h 57m
46 videos

Skills covered
Linux System Administration   CLI

Certifying organizations