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QUIZ 1 : Keamanan Sistem dan Jaringan

Soal Quiz :

1. Menyelesaikan Linux Fundamentals Part 1 (TryHackMe)

The screenshot shows the TryHackMe platform interface for the 'Linux Fundamentals Part 1' challenge. At the top, there's a navigation bar with 'Pre Security > Linux Fundamentals > Linux Fundamentals Part 1'. The main title 'Linux Fundamentals Part 1' is displayed with a penguin icon. Below it, a subtitle reads 'Embark on the journey of learning the fundamentals of Linux. Learn to run some of the first essential commands on an interactive terminal.' There are buttons for 'Info' and '10 min'. At the bottom, there are buttons for 'Share your achievement', 'Badge', 'Help', 'Save Room', '13987', and 'Options'.

Pengerjaan :

1. Task 1
2. Task 2

A question from the challenge: 'Research: What year was the first release of a Linux operating system?'. The options are 1980, 1985, 1989, and 1991. The option '1991' is selected and highlighted with a green border. A green button at the bottom says '✓ Correct Answer'.

3. Task 3

The screenshot shows the 'Target Machine Information' page. It has a red header bar. Below it, there are three columns: 'Title' (linuxfundpart1v2), 'Target IP Address' (Shown in 0min 59s), and 'Expires' (59min 57s). At the bottom, there are two buttons: 'Add 1 hour' and 'Terminate'.

4. Task 4

Command	Description
echo	Output any text that we provide
whoami	Find out what user we're currently logged in as!

See the snippets below for an example of each command being used

```
●●● Using echo  
tryhackme@linux1:~$ echo "Hello Friend!"  
  
●●● Using whoami to find out the username of who we're logged in as  
tryhackme@linux1:~$ whoami
```

Try this on your Linux machine now!

```
and  
compliance features.  
https://ubuntu.com/aws/pro  
Expanded Security Maintenance for Applications is not enabled.  
0 updates can be applied immediately.  
Enable ESM Apps to receive additional future security updates.  
See https://ubuntu.com/esm or run: sudo pro status  
  
The list of available updates is more than a week old.  
To check for new updates run: sudo apt update  
tryhackme@linux1:~$ echo "Hello Friend!"  
Hello Friend!  
tryhackme@linux1:~$ whoami  
tryhackme  
tryhackme@linux1:~$  
55min 42s
```

Answer the questions below

If we wanted to output the text "TryHackMe", what would our command be?

 Correct Answer

What is the username of who you're logged in as on your deployed Linux machine?

 Correct Answer 

5. Task 5

```
●●● Using "ls" to list the contents of the current directory  
tryhackme@linux1:~$ ls  
'Important Files' 'My Documents' Notes Pictures
```

In the screenshot above, we can see there are the following directories/folders:

- Important Files
- My Documents
- Notes
- Pictures

Answer the questions below

On the Linux machine that you deploy, how many folders are there?

 Correct Answer

Which directory contains a file?

 Correct Answer 

What is the contents of this file?

 Correct Answer

Use the cd command to navigate to this file and find out the new current working directory. What is the path?

 Correct Answer

6. Task 6

Answer the questions below

Use grep on "access.log" to find the flag that has a prefix of "THM". What is the flag? **Note:** The "access.log" file is located in the "/home/tryhackme/" directory.

THM{ACCESS}

✓ Correct Answer

✗ Hint

And I still haven't found what I'm looking for!

No answer needed

✓ Correct Answer

7. Task 7

Answer the questions below

If we wanted to run a command in the background, what operator would we want to use?

&

✓ Correct Answer

If I wanted to replace the contents of a file named "passwords" with the word "password123", what would my command be?

echo password123 > passwords

✓ Correct Answer

✗ Hint

Now if I wanted to add "tryhackme" to this file named "passwords" but also keep "passwords123", what would my command be

echo tryhackme >> passwords

✓ Correct Answer

✗ Hint

Now use the deployed Linux machine to put these into practice

No answer needed

✓ Correct Answer

8. Task 8

9. Task 9

10. Finish the room

Task 1 ✓ Introduction



Task 2 ✓ A Bit of Background on Linux



Task 3 ✓ Interacting With Your First Linux Machine (In-Browser)



Task 4 ✓ Running Your First few Commands



Task 5 ✓ Interacting With the Filesystem!



Task 6 ✓ Searching for Files



Task 7 ✓ An Introduction to Shell Operators



Task 8 ✓ Conclusions & Summaries



Task 9 ✓ Linux Fundamentals Part 2

