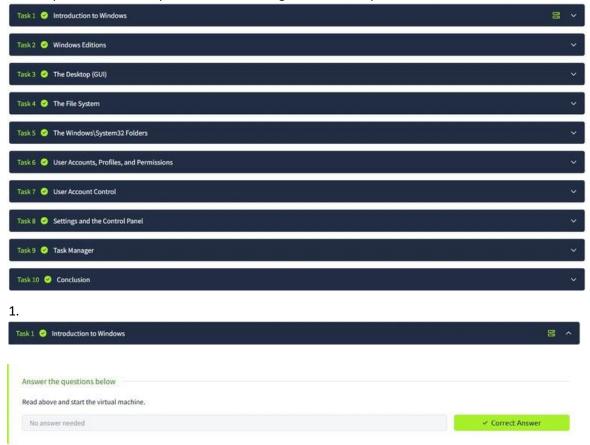WINDOWS FUNDAMENTALS 1

AIM:

To complete and explore the tasks in windows fundamentals 1.

PROCEDURE:

Complete the tasks as per the instructions given in the respective tasks.

Task 1 ✓ Introduction to Windows	⊟ ⌄
Task 2 ✓ Windows Editions	⌄
Task 3 ✓ The Desktop (GUI)	⌄
Task 4 ✓ The File System	⌄
Task 5 ✓ The Windows\System32 Folders	⌄
Task 6 ✓ User Accounts, Profiles, and Permissions	⌄
Task 7 ✓ User Account Control	⌄
Task 8 ✓ Settings and the Control Panel	⌄
Task 9 ✓ Task Manager	⌄
Task 10 ✓ Conclusion	⌄

1.

Task 1 ✓ Introduction to Windows	⊟ ∧

Answer the questions below

Read above and start the virtual machine.

No answer needed   ✓ Correct Answer

2,

Task 2 ✓ **Windows Editions**   ⌃

The Windows operating system has a long history dating back to 1985, and currently, it is the dominant operating system in both home use and corporate networks. Because of this, Windows has always been targeted by hackers & malware writers.

Windows XP was a popular version of Windows and had a long-running. Microsoft announced Windows Vista, which was a complete overhaul of the Windows operating system. There were many issues with Windows Vista. It wasn't received well by Windows users, and it was quickly phased out.

When Microsoft announced the end-of-life date for Windows XP, many customers panicked. Corporations, hospitals, etc., scrambled and tested the next viable Windows version, which was Windows 7, against many other hardware and devices. Vendors had to work against the clock to ensure their products worked with Windows 7 for their customers. If they couldn't, their customers had to break their agreement and find another vendor that upgraded their products to work with Windows 7. It was a nightmare for many, and Microsoft took note of it.

Windows 7, as quickly as it was released soon after, was marked with an end of support date. Windows 8.x came and left and it was short-lived, like Vista.

Then arrived Windows 10, which is the current Windows operating system version for desktop computers.

Windows 10 comes in 2 flavors, Home and Pro. You can read the difference between the Home and Pro here.

Even though we didn't talk about servers, the current version of the Windows operating system for servers is Windows Server 2019.

Many critics like to bash on Microsoft, but they have made long strides to improve the usability and security with each new version of Windows.

Note: The Windows edition for the attached VM is Windows Server 2019 Standard, as seen in **System Information**.

Update: As of June 2021, Microsoft announced the retirement dates for Windows 10 here.

"Microsoft will continue to support at least one Windows 10 Semi-Annual Channel until October 14, 2025".

As of October 5th, 2021 - Windows 11 now is the current Windows operating system for end-users. Read more about Windows 11 here.

Answer the questions below

What encryption can you enable on Pro that you can't enable in Home?

| BitLocker | ✓ Correct Answer |

3.

Task 3 ✓ **The Desktop (GUI)**   ⌃

Answer the questions below

Which selection will hide/disable the Search box?

| Hidden | ✓ Correct Answer |

Which selection will hide/disable the Task View button?

| Show Task View button | ✓ Correct Answer |

Besides Clock and Network, what other icon is visible in the Notification Area?

| Action Center | ✓ Correct Answer | ♡ Hint |

4.

Task 4 ✓ **The File System**   ⌃

What is the meaning of NTFS?

| New Technology File System | ✓ Correct Answer |

5.

Task 5 ✓ **The Windows\System32 Folders**   ⌃

Answer the questions below

What is the system variable for the Windows folder?

| %windir% | ✓ Correct Answer |

6.

Task 6 ✓ User Accounts, Profiles, and Permissions

Answer the questions below

What is the name of the other user account?

| tryhackmebilly | ✓ Correct Answer |

What groups is this user a member of?

| Remote Desktop Users,Users | ✓ Correct Answer |

What built-in account is for guest access to the computer?

| Guest | ✓ Correct Answer |

What is the account description?

| window$Fun1! | ✓ Correct Answer |

7.

Task 7 ✓ User Account Control

Answer the questions below

What does UAC mean?

| User Account Control | ✓ Correct Answer |

8.

Task 8 ✓ Settings and the Control Panel

Answer the questions below

In the Control Panel, change the view to **Small icons**. What is the last setting in the Control Panel view?

| Windows Defender Firewall | ✓ Correct Answer |

9.

Task 9 ✓ Task Manager

What is the keyboard shortcut to open Task Manager?

| Ctrl+Shift+Esc | ✓ Correct Answer |

10.

Task 10 ✓ Conclusion

Answer the questions below

Read above and terminate the Windows machine you deployed in this room.

| No answer needed | ✓ Correct Answer |

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RESULT:

The tasks in Windows fundamentals 1 has been completed successfully.