EX.NO: 1.A   **WINDOWS FUNDAMENTALS 1**   ROLL NO : 231901033

DATE : 05.02.2025   NAME: NAVEEN C H
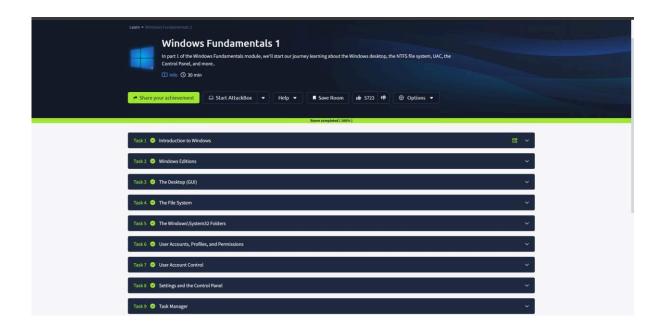

Aim:

 To understand the fundamentals of the Windows operating system, including its editions, graphical user interface (GUI), file system, user management, system security, and administrative tools.

Algorithm:

1. **Start Learning** – Access the Windows Fundamentals 1 module on TryHackMe.

2. **Understand Windows Editions** – Learn about different versions (Home, Pro, Enterprise) and their functionalities.

3. **Explore GUI** – Familiarize yourself with the Windows desktop, taskbar, Start menu, and file explorer.

4. **Learn the File System** – Study NTFS, file attributes, permissions, and folder structures.

5. **Understand System32** – Identify critical system files and their importance in system operations.

6. **Study User Accounts & Permissions** – Learn how Windows manages users, groups, and access control.

7. **Explore User Account Control (UAC)** – Understand its role in preventing unauthorized changes to the system.

8. **Navigate Control Panel & Settings** – Learn how to manage and configure system preferences.

9. **Use Task Manager** – Monitor and manage running processes, system performance, and troubleshooting.

10. **Complete and Review** – Summarize key learnings, complete any assessments, and reinforce knowledge.

TASK 02 : WINDOWS EDITIONS

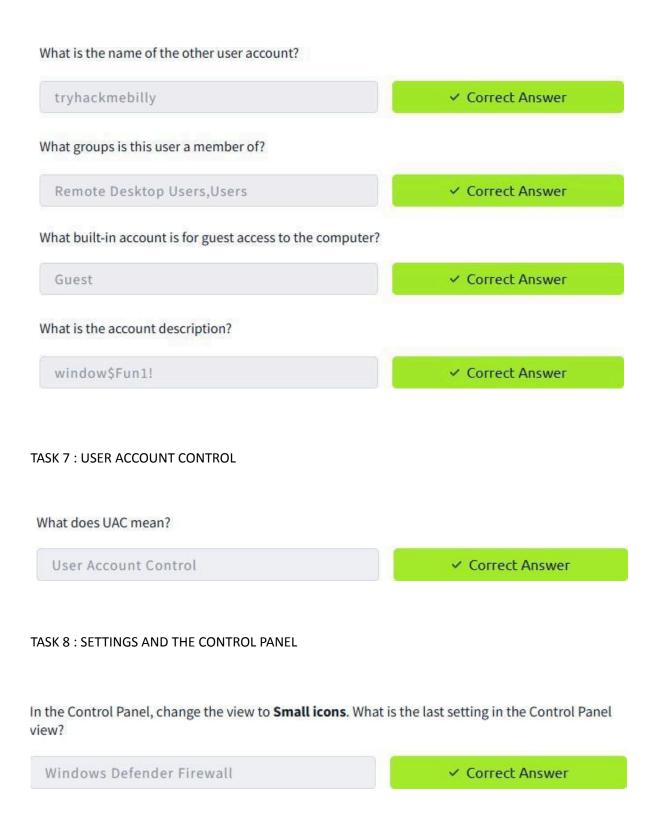What encryption can you enable on Pro that you can't enable in Home?

BitLocker   ✓ Correct Answer

TASK 03 : THE DESKTOP(GUI)

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

TASK 4 : THE FILE SYSTEM

What is the meaning of NTFS?

New Technology File System	✓ Correct Answer

TASK 5 : THE WINDOWS/SYSTEM32FOLDERS

What is the system variable for the Windows folder?

%windir%	✓ Correct Answer

TASK 6 : USER ACCOUNTS, PROFILES, AND PERMISSIONS

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

TASK 7 : USER ACCOUNT CONTROL

What does UAC mean?

User Account Control	✓ Correct Answer

TASK 8 : SETTINGS AND THE CONTROL PANEL

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

TASK 9 : TASK MANAGER

What is the keyboard shortcut to open Task Manager?

Ctrl+Shift+Esc   ✓ Correct Answer

Result:
 TryHackMe platform **Windows Fundamentals 1** tasks have been successfully completed.