**Aim of the Experiment:**

The **Windows Fundamentals 1** room on TryHackMe is designed to introduce users to the basics of the Windows operating system, focusing on system navigation, core components, and fundamental commands.

#### ****Algorithm for the Experiment:****

A general step-by-step approach for solving the **Windows Fundamentals 1** challenge:

1. **Access the Virtual Machine** (if provided) or use your local Windows system.
2. **Explore Windows Versions:**
   * Identify different Windows editions (Home, Pro, Enterprise).
   * Check the Windows version using winver or systeminfo.
3. **Understand Windows File System:**
   * Navigate through C:\Users, C:\Program Files, C:\Windows, etc.
   * Learn about file extensions (.exe, .dll, .bat, .ps1).
4. **Use Basic Windows Commands:**
   * Open **Command Prompt** (cmd.exe) and run:

 **Explore Task Manager:**

* Open Task Manager (Ctrl + Shift + Esc).
* Identify running processes and their resource usage.

 **Answer TryHackMe Questions:**

* Use the gathered information to answer the quiz or complete the challenge.





