

**Winfred's Home Setup**

#4

**Ticket Details**

<b>Status</b>	<b>Priority</b>	<b>Source</b>	<b>Type</b>
Closed	Low	Phone	Question
<b>Agent</b>	<b>Product</b>	<b>Reference Number</b>	
Winfred Kofi Amoah	Example	1	

by **Winner** on **Fri, 24 Oct at 12:41 PM** via **Phone**

**(LAB) Ticket #001 : PC Hardware Diagnostic****Subject: (LAB) Ticket #001: PC Hardware Diagnostic**

**Description:** To identify and document core hardware components in a virtualized environment.

**Actions Taken:**

1. Created and configured Windows 10 virtual machine
2. Successfully booted into guest operating system
3. Accessed Device Manager to identify virtual hardware components
4. Used System Information (msinfo32) to verify hardware recognition
5. Documented all major virtual hardware components

**Components Identified:**

- Virtual Processor (CPU simulation)
- Virtual Disk Drive (VDI storage)
- Virtual Network Adapter
- Virtual Graphics Adapter
- System Memory Allocation

**Findings:**

All virtual hardware components are functional and correctly identified by the guest operating system. No hardware conflicts detected.

**Evidence:** Screenshots and documentation uploaded to IT-Portfolio GitHub repository.

**Comments**

by **Winfred Kofi Amoah** on **Sat, 25 Oct at 3:41 AM** as **Private note**

Lab completed successfully. All virtual hardware components identified and documented through Device Manager and System Information.

Virtual components verified:

- Processor type and count
- Storage configuration
- Network adapter
- Graphics adapter
- Memory allocation

GitHub Evidence:

<https://github.com/Wkamoah/IT-Portfolio/blob/main/evidence/lab%20001/Screenshot%202025-10-25%20112226.png>

<https://github.com/Wkamoah/IT-Portfolio/blob/main/evidence/lab%20001/Screenshot%202025-10-25%20130016.png>

<https://github.com/Wkamoah/IT-Portfolio/blob/main/evidence/lab%20001/Screenshot%202025-10-25%20130124.png>

<https://github.com/Wkamoah/IT-Portfolio/blob/main/evidence/lab%20001/Screenshot%202025-10-25%20130539.png>

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