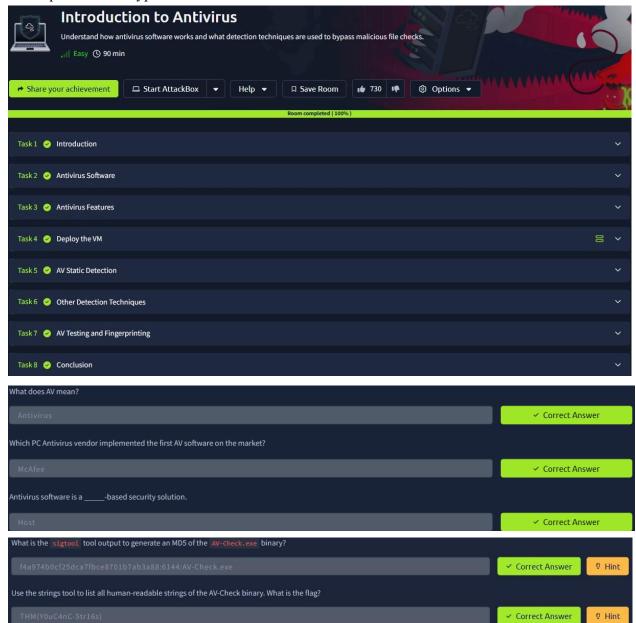
VEDANTH 231901060

EXERCISE 10 Explore Antivirus Detection Techniques

Aim: To understand how antivirus software detects malicious files and explore common techniques used to bypass these detections.



Result:Successfully learned antivirus detection mechanisms such as signature-based and heuristic analysis, and applied basic evasion techniques to bypass malicious file checks.