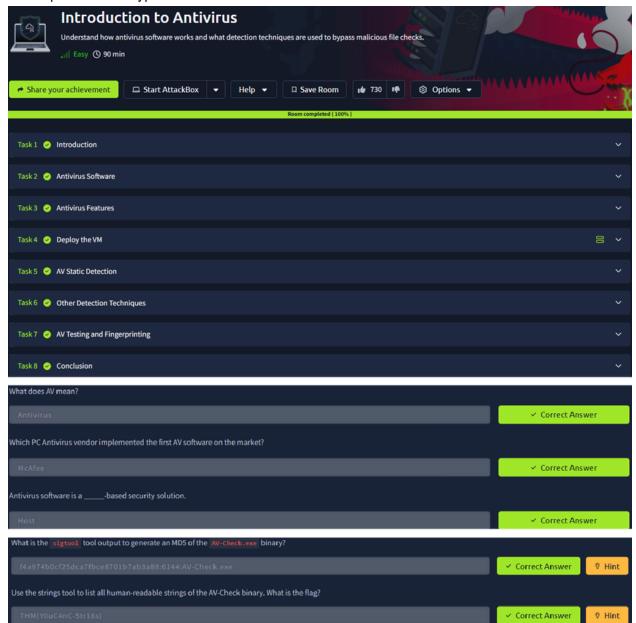
Uday Krishna N 231901057

## 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.