## Shafayet Bhuiyan

## **Quiz - Malware and an introduction to threat protection**

1.	to the system is not considered malware.  True	1/1 point
	False	
	✓ Correct Correct! Adware and Spyware often do not damage the host but are definitely considered Malware.	
2.	How would you classify a piece of malicious code designed to cause damage and spreads from one computer to another by attaching itself to files but requires human actions in order to replicate?  Virus  Worms  Trojan Horses  Spyware  Adware  Ransomware	1/1 point
	Correct Correct! A virus requires action on the part of the user in order to replicate and spread.	

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	How would you classify a piece of malicious code designed collect data about a computer and its users and then report that back to a malicious actor?	1/1 point
	○ Virus	
	○ Worms	
	Spyware	
	○ Adware	
	✓ Correct Correct! These are designed to spy on the host system and collect data about its users.	
4.	A large scale Denial of Service attack usually relies upon which of the following?      A botnet	1/1 point
	○ A keylogger	
	O Logic Bombs	
	○ Trojan Horses	
	✓ Correct  Correct! Many servers are required to implement an effective DoS attack - far more than could be managed manually.	

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5.	Antivirus software can be classified as which form of threat control?
	<ul><li>Technical controls</li></ul>
	Administrative controls
	○ Active controls
	O Passive controls
	✓ Correct
	Correct! Antivirus software is a technology that can be deployed to help mitigate cyber threats.