**Quiz 1.1a - Foundation Endpoint (is correct in the Quiz)**

**Question 1:** OS Selection Environment Scenario**:**

Your organization is considering deploying tablets for field employees who frequently visit shopkeepers across Muscat. What factors should you consider when selecting an operating system for these tablets to ensure compatibility and optimal performance?

1. Choose an Android-based operating system to leverage a large app ecosystem.
2. Select a Linux distribution that supports the organization's software and tools.
3. Choose an Ipad based IoS for style.
4. Consider Microsoft based tablet with its ecosystem

Ans:- 1

**Question 2:** What is the most common OS selection and Peripherals for ATM of a bank

1. Android Based with Keyboard and Mouse
2. Linux Distribution like Kali, Debian, Suse with Touch Screen
3. Microsoft Desktop Latest with Pin Pad and Cardreader
4. Microsoft Touchscreen with Card Reader

Ans :- 3

**Question 3:** Select all endpoints used in an organization.

1. Server,

2. Keyboard,

3. Network Switch,

4. Apple Watch,

5.Smart Phone,

6. ATM machine,

7.Wifi Access Point,

8. Virtual Machines,

9 Desktop,

10. Cloud Server

Ans :- 1,4,5,6,8,9,10 (note incorrect as negative mark for this questions)

**Question 4:** Select all the components that make up an endpoint device. (Select all Hardware, OS, Driver, Peripherals and Software)

1. Network Interface

2. WLAN Card

3. Printer Driver

4. Operating System

5.Hypervisor,

6. Games Application,

7. RAM memory

8. HDD storage

Ans :- ALL right answer

**Question 5:**  Select all Peripheral connectivity connections on an Endpoint. (Server, Tablet, PC)

1. HDMI,

2. Serial Port,

3. USB,

4. PS2,

5. Printer Driver

6. 10 Gigabit Fibre Port

7. Solitaire game

8. Bluetooth Port

Ans :- All of the above1,2,3,4,6,8 except 5 , 7

**Question 6:** Select all the security precautions taken on Endpoint

1. Window updates,

2. MAC OS updates,

3. Antivirus software

4. Physical Lock

5. Camera blocker

6. Endpoint Detection

7. Fingerprint scanner

Ans:- All of the above

**Question 7:** Select all high-privilege logins

1. Admin

2. Root

3. Domain User

4. Adam Smith

5. Machine to Machine user

Ans:- 1,2

**Question 8:** Select all tasks possible only by high-privilege users on an Endpoint

1. Update a driver

2. Open Notepad,

3. Browse the Internet,

4 Windows registry edit,

5. Add a package in Linux Flavor OS,

6. Install an EXE file.?

Ans :- 1,4,5,6

**Question 9:** Why are endpoints often targets for **cyberattacks**? Choose all that apply**.**

1.Endpoints are always offline

2.Endpoints connect with other devices

3.Endpoint users are non IT people hence easy to break

4. All endpoints are easy to physically secure in a Data Centre

Ans :- 2,3

**Question 10:** Which of the following are common security mechanisms found in modern operating systems? (Win/Linux/MacOS/Android/IoS)

1. Firewall protection

2.Data compression

3.Data Encryption

4. Antivirus software

5.User access controls

6. User authentication mechanisms

Ans :- Select All of the Above

**Question 11:** When I detected a Virus in my college email at 12 midnight (ATTITUDE AND BEHAVIOR QUESTION)

1. I run an Antivirus in safe mode and clean
2. I inform the IT helpdesk by phone even if it's midnight and via email
3. I double click and install the virus
4. I forward this email to all my friends.

Ans:- 1,2 (put negative mark for wrong and highlight in the answer sheet )