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# Lab 5 Exercise

Question

You are required to identify FIVE significant elements related to computer security in your PC/Laptop. Conduct auditing process against your chosen elements.

**1) Antivirus**

1. Name: Windows Security

2. Install date: During the installation of Windows OS, January 2021

3. Last update: 7/4/2022

4. Able to identify latest recorded malware, with real-time protection with server when connected to internet

**2) Driver encryption**

1. Name: Bitlocker

2. Install date: During the installation of Windows OS, January 2021

3. Encrypts the computer drives, with slight hit on performance of read and write

4. Encrypted drive: C:

**3) Firewall**

1. Name: Windows Defender Firewall

2. Install date: During the installation of Windows OS, January 2021

3. Monitors and controls incoming and outgoing network traffic based on predetermined security rules

4. Status: Turned on and notify user when firewall blocks a new app

**4) Restore Point**

1. Name: System Restore Point

2. Last restore point: 11:37AM 9/4/2022

3. Automatically create restore point when: Installing or uninstalling software

4. Driver with protection: C:

5. Current disk space usage: 9.14GB

**5) File Backup**

1. Name: OneDrive

2. Last backed up: 12:00AM 9/4/2022

3. Backup Schedule: Every day at 12:00AM

4. Folders backed up: Documents

5. Cloud storage space used: 1.3GB

6. Max cloud storage space: 5GB