

CYBER SECURITY ASSIGNMENT QUESTION

DAY 12

- 1. Write Python code to scan for available Wi-Fi networks using an access point and display the results.**
- 2. Explain the role of a router in a computer network and provide examples of scenarios where routers are used.**
- 3. Describe the function of a switch in a network and discuss the differences between different types of switching methods.**
- 4. Explain the function of a hub in a network and discuss why hubs are less commonly used in modern networks.**
- 5. Define an access point in the context of wireless networking and discuss its role in providing wireless connectivity.**