Homework 1

Date Due: September 14, 2021, by 11:59 PM EST.

Please read the article attached in this week's (Week 2) module on 'STRIDE from Microsoft Docs' and answer the following questions.

1. Give an example of a repudiation threat in a web server application scenario given in the reading.
2. Explain how the repudiation threat example works by giving an example.
3. Give an example, not given in the reading, of an elevation of privilege threat in a web server application scenario.
4. What is the type of threat from STRIDE in the following scenario?
   A web server serving application traffic is attacked using an ARP cache poisoning or ARP spoofing attack.
5. What is the type of threat from STRIDE in the following scenario?
   A web server serving application traffic is suddenly brought down by a DDoS attack.