Vulnerabilities

**VUlnerability taxonomies**

# Answer the following questions

**Question 1**

What specific security threats were each of these organizations created to provide a naming standard for?

1. CVE:
2. CWE:
3. OSVDB:
4. CAPEC:

**Question 2**

According to CVE, what is the difference between a vulnerability and an exposure?

**Question 3**

Go out this website: <https://cve.mitre.org/cve/cve.html>; and find a CVE identifier that interests you. For references, just write 3 of the ones listed.

1. CVE Identifier ID number:
2. Description:
3. References:

**Question 4**

Why was OSVDB failing when CVE, CWE, and CAPEC were very successful?

**Question 5**

List 3 attack patterns that weren’t on the PowerPoint. Write the name, Capec ID number, and a small description about the attack pattern.

## What to submit

Submit a word document of your answers.