## **Common Threat Actors:**

## 1. Hacktivist Groups-

- a. Motivated by Social or Political Justice
- b. Tactics: The group may use DDos attacks to bring down organization's online capabilities
- c. WikiLeaks: Whistle blowing organization leaked over 90,000 documents about the Afghanistan war.

## 2. White Hat-

- a. Motivation: discover weaknesses for the purpose of improving the security of systems
- b. Tactics: Vulnerability Scanning, Penetration Testing, Network traffic analysis.
- c. Example: Kevin Mitnick a famous white hat hacker who leads a ghost team for ethical hacking to find vulnerabilities in government systems.

## 3. Black Hat-

- a. Motivation: Monetary gain
- b. Tactics: Phishing, Password cracks
- c. Example: Vladimir Levin- Russian hacker who in 1994 from his apartment hacked Citibank and stole upwards of 10 million USD.