**Intro to Reconnaissance**

**What is it?**

* The gathering of information about a target
  + Note down everything

**Passive**

* Not directly touching the target
* 3rd party elements to not leave a footprint that can be seen as an attacker
  + Shodan
  + Whois

**Active**

* Direct contact with target
  + Port scanning
  + Banner grabbing
  + Connecting to services
  + Trying to login
* Can be detected from Blue Team
  + Trying not to be