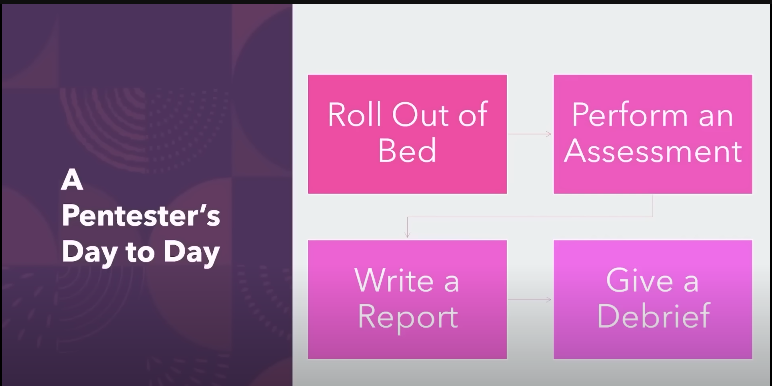
<https://www.youtube.com/watch?v=3FNYvj2U0HM&list=PLLKT__MCUeixqHJ1TRqrHsEd6_EdEvo47>

**Ethical Hacking in 15 Hours - 2023 Edition - Learn to Hack! (Part 1)**





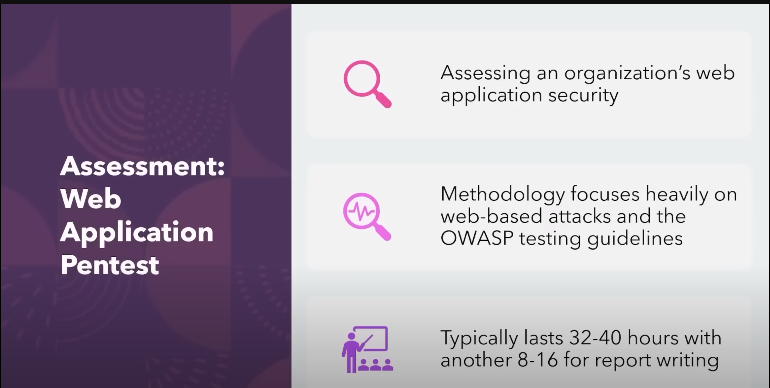
External pentest ( common )

Internal pentest

Open-Source Intelligence (OSINT)

SSH server

Active directory

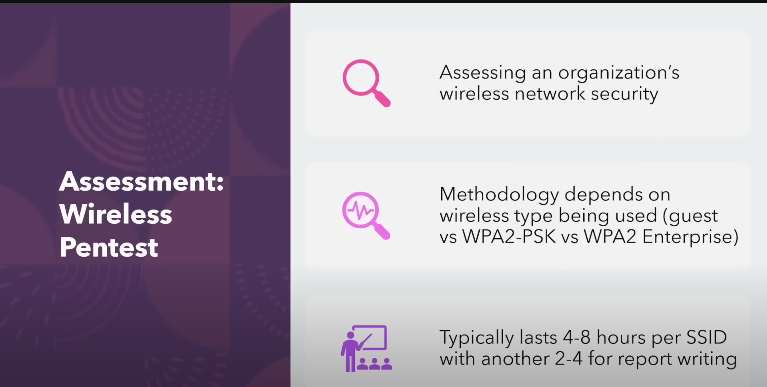


OWASP 🡪 open web application security project

Their testing guidelines web application + mobile

They has how to test /prevent/defend

OWASP top 10 attacks on web application



Wireless pentest straightforward

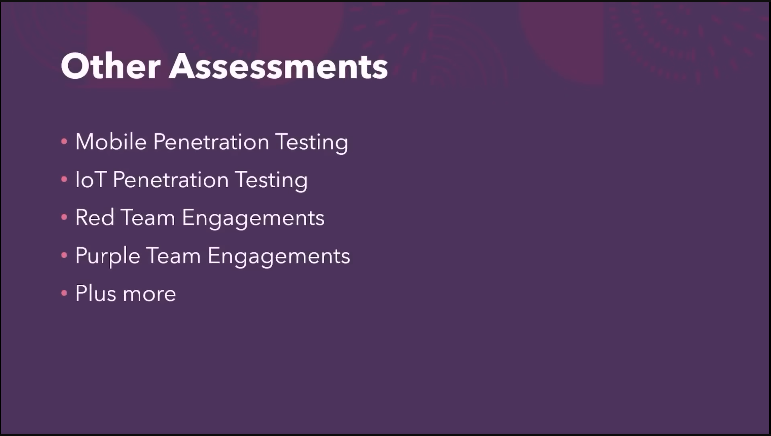
Wireless adaptor

SSID



Very fun engagement

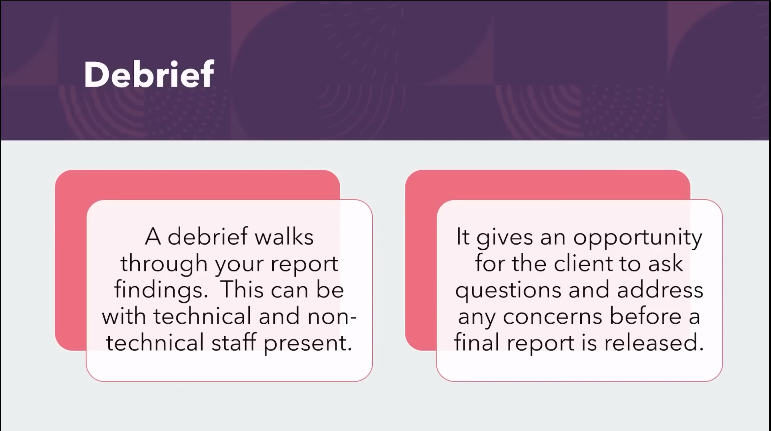
Pure social engineering





Keed to get better at report writing

25:27



Last work for client

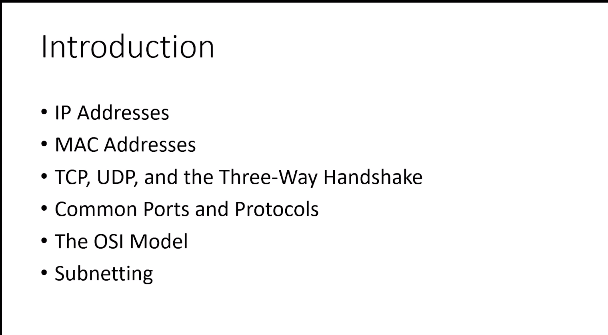


Having note taking app which support screen short and photo with out any limitation



Screenshot app







Ipb 6 🡪 solution

Ipb 4

Isp

Nat -> network address translation

**Mac address**

Media accress control

Layer 2  
switches

**TCP, UDO, & the Three-way handshake**

Transport layer of osi model

TCP vs UDO

TCP 🡪 Transmission Control Protocol

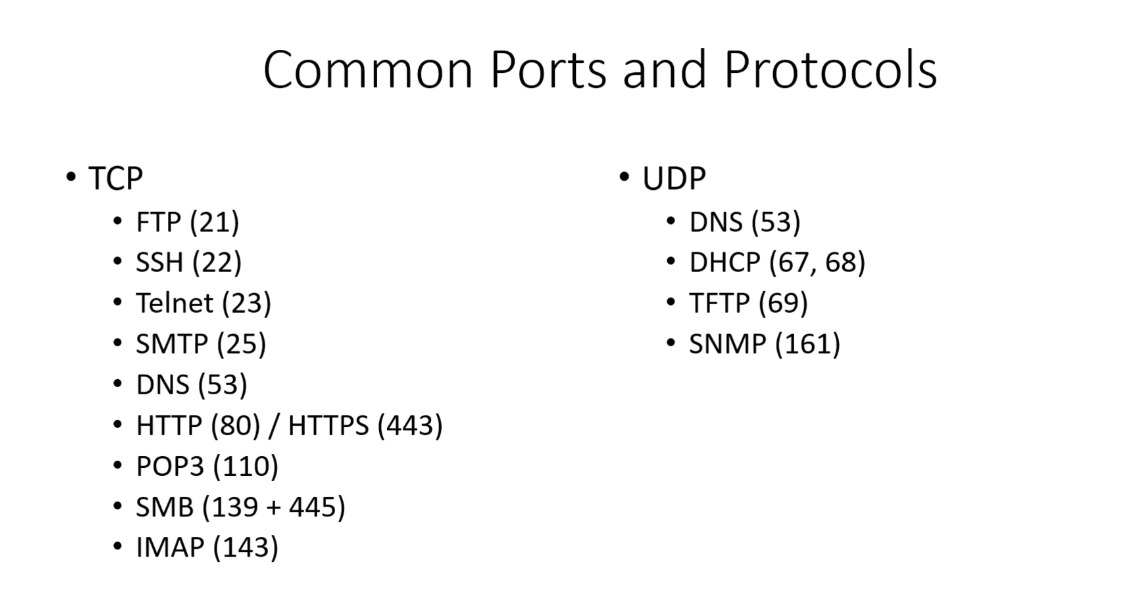
works as tree way hand shake

Connection oriented http http sh ftp

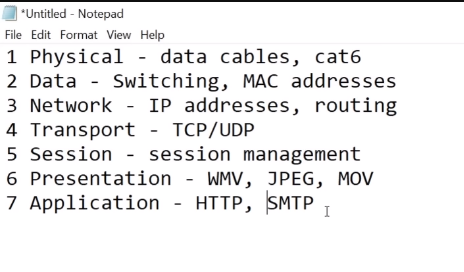
UDP 🡪 User Datagram Protocol

Streming service DNS/ voice over ips

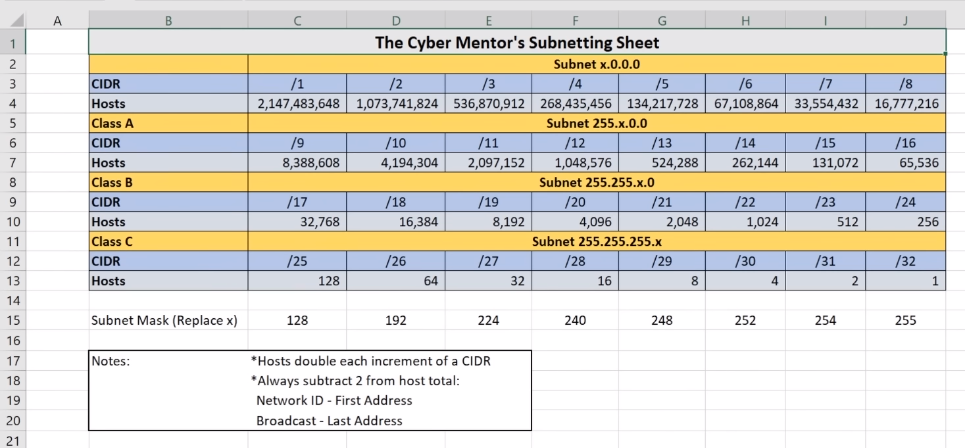
1:02:06

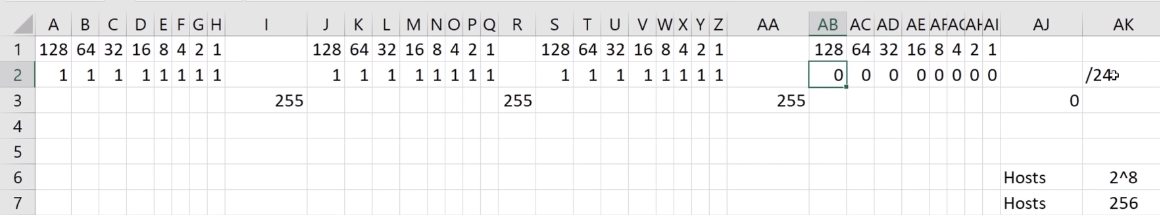


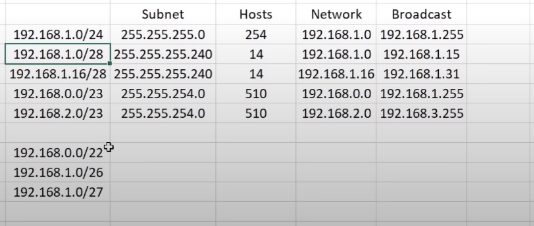
The OSI model



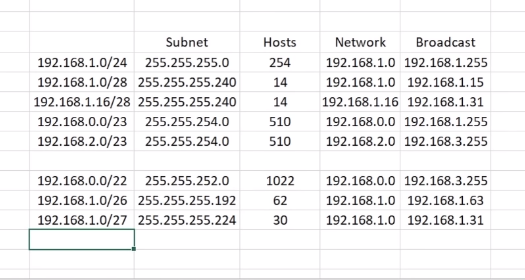
Subnetting part-1







Subnetting part-2

****

Install virtual box/ VMware

Installing kali linux

I need to install and update vm box again

Kali linux overview

Sudo overview

2:06:24 / 7:14:29