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- Show Name: CEHV11 (312-50)
- Topic Name: Footprinting and Recon
- Episode Name: Deep/Dark Web Recon

Deep/Dark Web Recon

Objectives:

- Acquire target sensitive information like account credentials, credit card numbers, and Social Security Numbers
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- Today we're talking about the Deep/Dark Web. Can we start by defining some of these terms?
 - Surface Web
 - Normal websites you're used to browsing to
 - Facebook
 - Google
 - Deep Web
 - The part of the internet not reachable(indexed) by search engines
 - It's kinda 'hidden'
 - Think of content behind a paywall
 - Cloud storage
 - Web mail
 - Banking
 - Actually represents something like +/-%96 of internet content
- It can get confusing from here as we get into the Dark Net and the Dark Web. What is the difference?
 - Dark Net
 - This is where it gets weird
 - Meant to be an 'anonymous' and hidden network by nature
 - Uses encryption
 - Can require special browsers
 - 2 types of Dark Nets
 - Friend-2-Friend
 - Very anonymous Peer-2-Peer network
 - <https://freenetproject.org>
 - <https://retroshare.cc/>
 - Privacy Networks
 - Tor
 - Dark Web
 - Dark Web and Dark Net are 'related'

- Best described as 'websites that exist on the Dark Net'
 - Much of it is pretty nasty stuff
- How do we access the Dark Web? Is that what the Tor browser is all about?
 - Tor browser demo
 - Hidden Wiki
 - Markets