## **PowerShell Lecture Notes - 4**

Topic: Active Directory

Course: Hands-On Penetration Testing With Powershell

Date: 19-03-2024 Professor/Speaker:

Questions	Notes
Credential Stealing	-> Even when you're hacked in to a system, credential stealing is important because most probably the account which you used to hack in has low privileges, accounts with high privilege are more secure.
Client-Side Attacks	<ul> <li>-&gt; Very frequently used.</li> <li>-&gt; Payload : Some component of the attack which causes harm to the victim by exploiting vulnerabilities.</li> <li>-&gt; Payloads are hidden in files using macros.</li> <li>-&gt; Enabling of macro on client system is important.</li> <li>-&gt; Attacking servers is not effective, so client-side attacking is better.</li> </ul>
Brute Force Attacks	-> Trying all possible passwords on various usernames, to get login access.