

79. A RELIABLE STRATEGY FOR TRACING UNAUTHORIZED USER USING VAPT TOOLS & TECHNIQUES

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'Today people's don't harm anybody physically, but some does it cyberly'', because today is an era of internet which grows connectivity everywhere and everything remains connected. This makes security as an important aspects information security is something that nobody want to compromise. Therefore, the cyber security has become much more complicated and the need for security increased. Hence to maintain their status and secure their precious information organizations must prefer periodic 'Vulnerability Assessment and Penetration Testing'(VAPT). VAPT is a tremendous and effective security technique which secures organization's safer from various cyber threats. This paper describes how VAPT tools can be used to identify unauthorized users by tracing it through its IP address, network provider and time/date. All this performed by using a VAPT tool, which can be easily accepted and used by the organizations as a cyber security strategy for a good cause.

Keywords— Cyber Security, Cyber Defense, Policies & Procedures, Ethical Hacking, etc.

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