



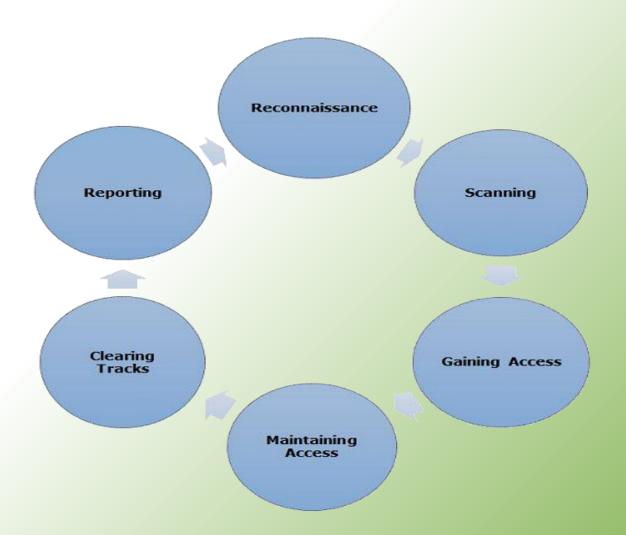
Class IX lab 1







Phases of Ethical Hacking

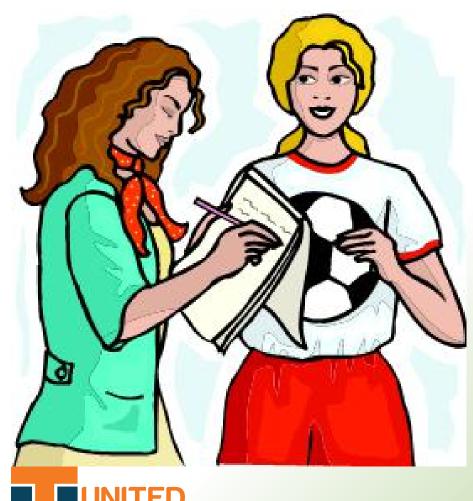








Reconnaissance



attacker gathers information about a target using active or passive means





Scanning

In this process, the attacker begins to actively probe a target machine or network for vulnerabilities that can be exploited









Gaining Access



In this process, the vulnerability is located and you attempt to exploit it in order to enter into the system







Maintaining Access

After gaining access, the hacker installs some backdoors in order to enter into the system









Clearing Tracks

it has to do with the deletion of logs of all the activities that take place during the hacking process













