Stage 2
Overview :-

Nessus is a powerful and widely-used vulnerability scanning tool that plays a pivotal role in cybersecurity and network management. Developed by Tenable Network Security, it empowers organizations to proactively identify and address security weaknesses in their systems. Nessus conducts comprehensive scans of networks, operating systems, applications, and hardware, identifying vulnerabilities and potential threats. Its extensive database of known vulnerabilities, coupled with constant updates, ensures that it remains at the forefront of cybersecurity defense. Beyond its vulnerability assessment capabilities, Nessus provides valuable insights into compliance monitoring, enabling businesses to adhere to industry standards and regulatory requirements. Whether utilized by security professionals, network administrators, or IT managers, Nessus is a critical asset for securing digital infrastructure, minimizing the risk of breaches, and maintaining the integrity of data and systems. Its versatility, user-friendly interface, and reporting features make it an indispensable tool in the ongoing battle against cyber threats and data breaches. Nessus boasts a wide array of features that make it a go-to solution for security professionals. It offers various scanning options, including credentialed scans for in-depth analysis, and agent-based scanning for offline and disconnected devices. Nessus not only identifies vulnerabilities but also provides detailed information on their severity, potential impact, and remediation steps, aiding IT teams in prioritizing and addressing the most critical issues first. Its integration capabilities with other security tools and platforms make it a cornerstone of a comprehensive cybersecurity strategy. Moreover, Nessus has adapted to the evolving threat landscape, addressing emerging vulnerabilities and aiding in the protection of cloud environments and containerized applications. With its history of reliability and effectiveness, Nessus has earned the trust of organizations across the globe, making it an indispensable asset for bolstering security, maintaining compliance, and safeguarding against an ever-expanding range of cyber threats. In a digital age where security is paramount, Nessus stands as a stalwart guardian of networks and systems.

Target website: coinhako.com

Target IP: 104.18.2.84

List of Vulnerability:

S.No	Vulnerability	Severity	Plugins
1	**HTTP server type and version**	**INFO**	**10107**
2	**HTTP info**	**INFO**	**24260**