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Task:3

1.johntheripper:

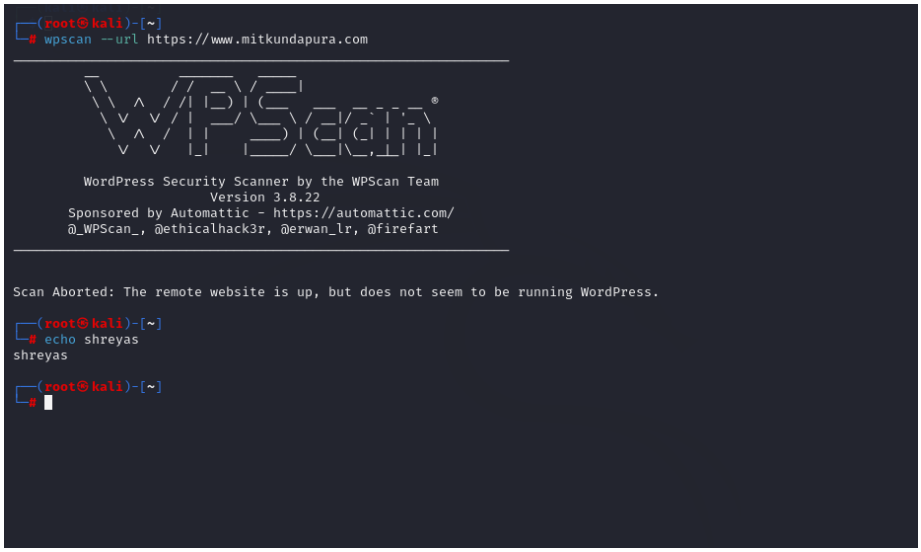
John the Ripper, also known as simply "John", is a popular password cracking tool used by security professionals to test the strength of passwords used to protect user accounts and sensitive data. It is a command-line tool that uses a variety of techniques, such as brute force attacks, dictionary attacks, and hybrid attacks, to guess the passwords.

John is capable of cracking a wide variety of password hashes, including those used in popular operating systems like Windows, Linux, and macOS, as well as many different types of applications and services. It can also be used to test the strength of password policies and to identify weak passwords that need to be changed.

2.wpscan:

WPScan is a security vulnerability scanner for WordPress websites that is available in Kali Linux. Kali Linux is a popular Linux distribution that is widely used by security professionals and researchers for penetration testing, digital forensics, and other security-related tasks. WPScan is included in the default Kali Linux installation and can be used to scan WordPress websites for known security issues.

Wpscan --url https://www.mitkundapura.com

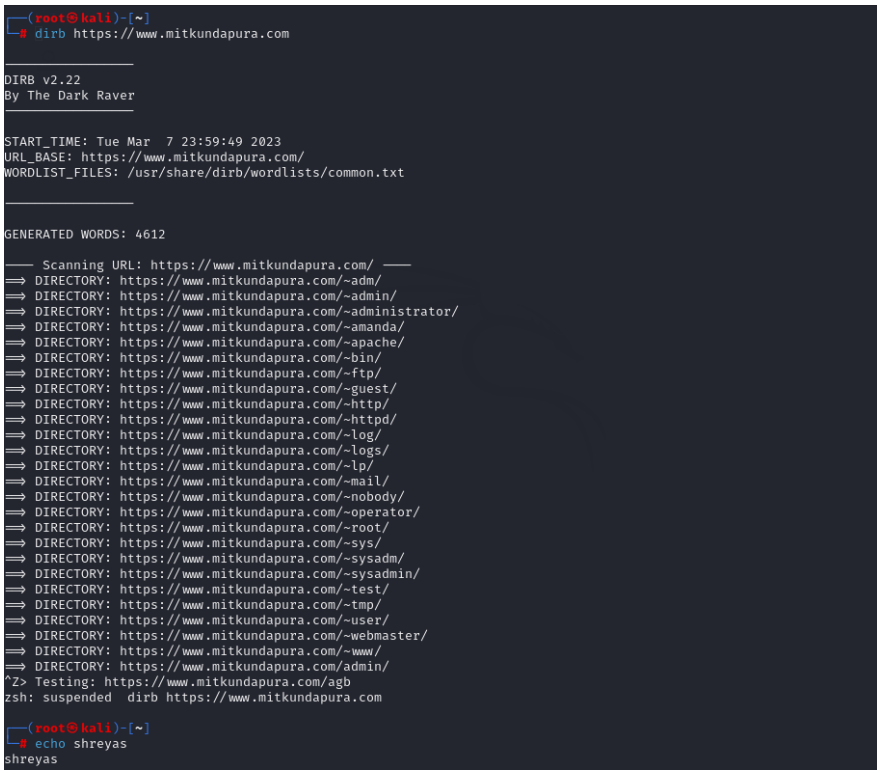


3.dirb:

Dirb is a popular command-line tool for web application reconnaissance that is available in Kali Linux. It is designed to help security professionals and researchers identify web application vulnerabilities by searching for directories and files on a web server.

Dirb can be used for a variety of purposes, including website enumeration, vulnerability assessment, and penetration testing. It can help identify hidden web pages or directories, misconfigured web servers, and other potential security issues.

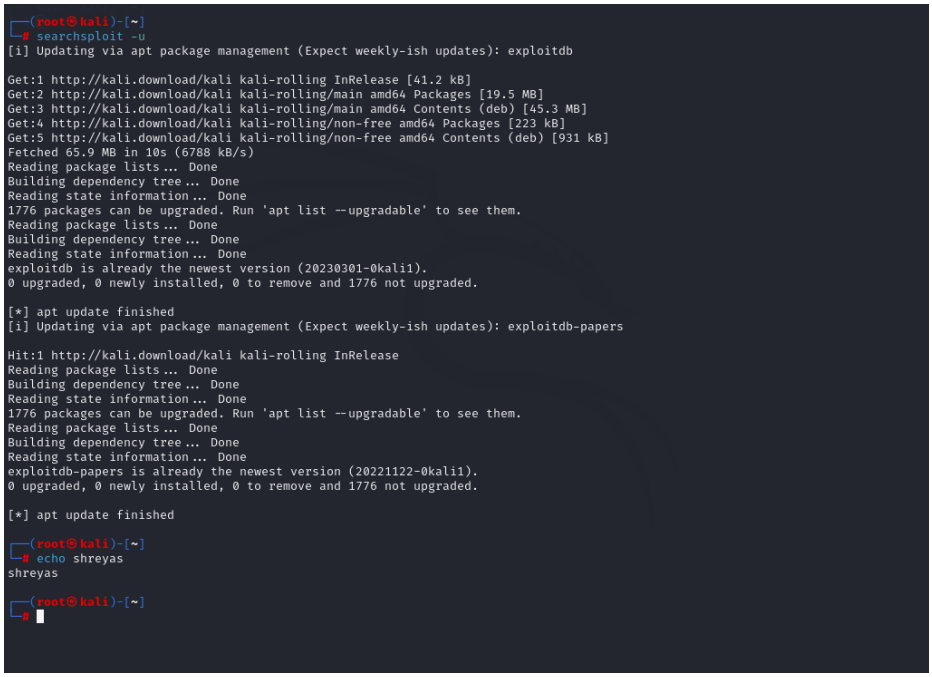
dirb https://www.mitkundapura.com



4.SearchSploit:

Searchsploit is a command-line search tool used to search for exploits and vulnerabilities in a database of known security flaws. It is part of the Metasploit Framework, an open-source penetration testing tool. The searchsploit tool can be used to quickly search through a large database of exploits and vulnerabilities, and can also be used to download exploit code and related information. This tool is primarily used by security researchers, penetration testers, and ethical hackers to identify vulnerabilities in computer systems and networks..

Searchsploit -u



5.weevly:

Weevely is a command line tool available in Kali Linux, which is a popular Linux distribution for penetration testing and ethical hacking. Weevely allows penetration testers and security researchers to gain remote access to a target system through a web shell, without needing to directly connect to the system or using a traditional remote access tool.