

TARGET MACHINE IP ADDRESS
10.129.129.144

1. Which service version is found to be running on port 80?

```
(kali㉿kali)-[~/Desktop/HTB/labs]
$ nmap -Pn -sV -p 80 10.129.129.144
Starting Nmap 7.95 ( https://nmap.org ) at 2025-07-27 14:03 EDT
Nmap scan report for 10.129.129.144
Host is up (0.072s latency).

PORT      STATE SERVICE VERSION
80/tcp    open  http    nginx 1.14.2
```

Answer: nginx 1.14.2

2. What is the 3-digit HTTP status code returned when you visit http://{machine IP}/?

```
(kali㉿kali)-[~/Desktop/HTB/labs]
$ curl -I http://10.129.129.144/
HTTP/1.1 302 Found
Server: nginx/1.14.2
Date: Sun, 27 Jul 2025 18:16:45 GMT
```

Answer: 302

3. What is the virtual host name the webpage expects to be accessed by?

Location: http://ignition.htb/

Answer: ignition.htb

4. What is the full path to the file on a Linux computer that holds a local list of domain name to IP address pairs?

Answer: /etc/hosts

5. Use a tool to brute force directories on the webserver. What is the full URL to the Magento login page?

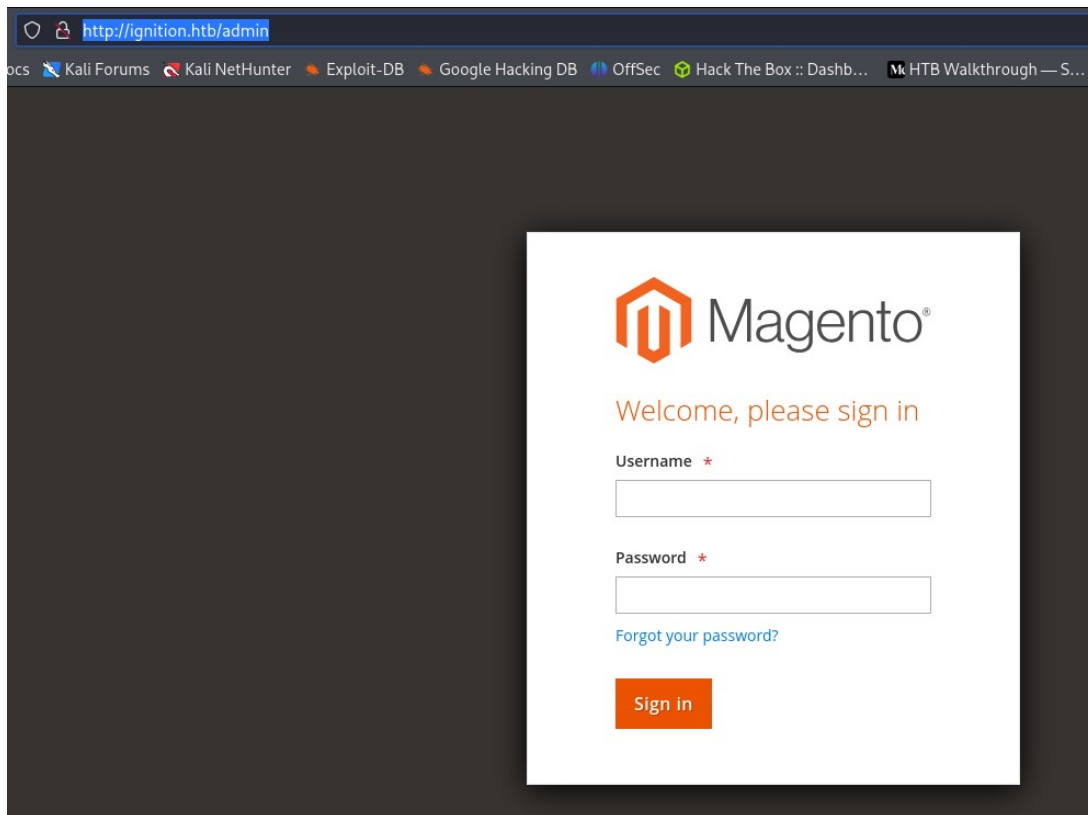
```
(kali㉿kali)-[~/Desktop/HTB/labs]
$ gobuster dir -u http://ignition.htb -w /usr/share/wordlists/dirb/common.txt -x php,html,txt

Gobuster v3.6
by OJ Reeves (@TheColonial) & Christian Mehlmauer (@firefart)

[+] Url: http://ignition.htb
[+] Method: GET
[+] Threads: 10
[+] Wordlist: /usr/share/wordlists/dirb/common.txt
[+] Negative Status codes: 404
[+] User Agent: gobuster/3.6
[+] Extensions: php,html,txt
[+] Timeout: 10s

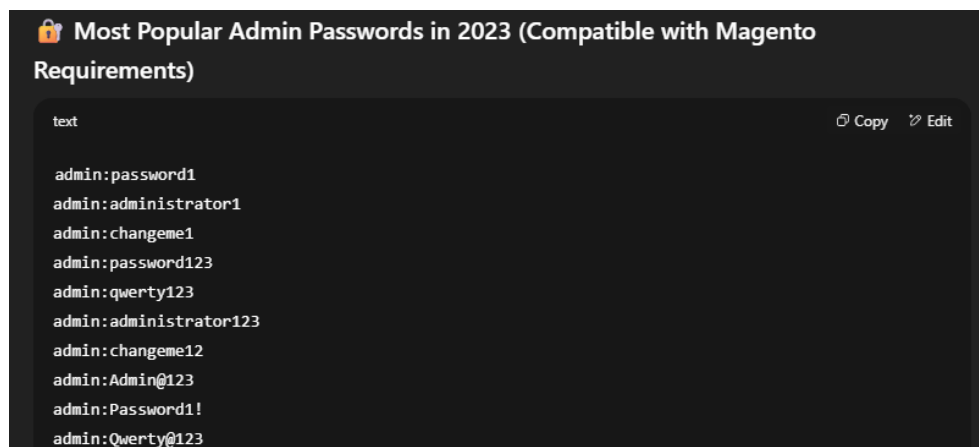
Starting gobuster in directory enumeration mode

/0 (Status: 200) [Size: 25803]
/admin (Status: 200) [Size: 7095]
```



Answer: http://ignition.htb/admin

6. Look up the password requirements for Magento and also try searching for the most common passwords of 2023. Which password provides access to the admin account?



Answer qwerty123

7. Submit root flag.

Advanced Reporting

Congratulations, your flag is: 797d6c988d9dc5865e010b9410f247e0

Answer: 797d6c988d9dc5865e010b9410f247e0