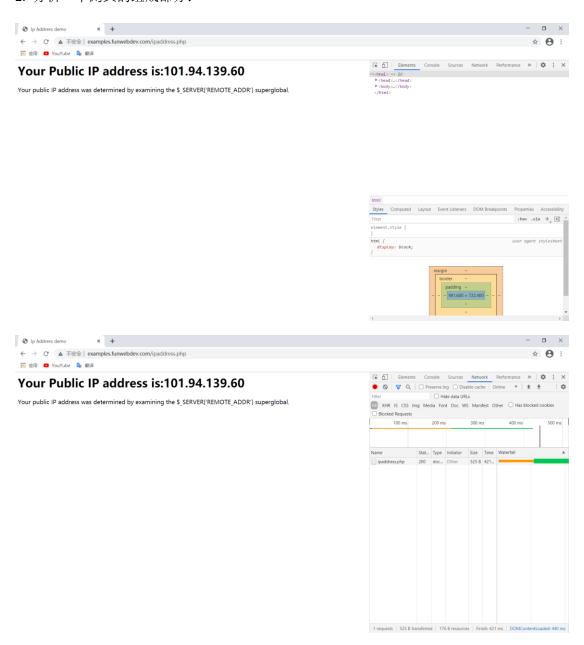
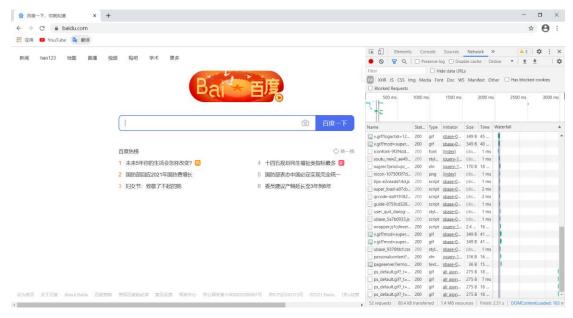
1. 你的 IP 地址 (IP address):

Your Public IP address is:101.94.139.60

Your public IP address was determined by examining the \$ SERVER['REMOTE ADDR'] superglobal.

2. 分析一个网页的组成部分:





3. 域名服务器 (Name server):

```
PS C:\Users\13783> nslookup -qt=A baidu.com
服务器: XiaoQiang
Address: 192.168.31.1
非权威应答:
名称: baidu.com
Addresses: 39.156.69.79
220.181.38.148
```

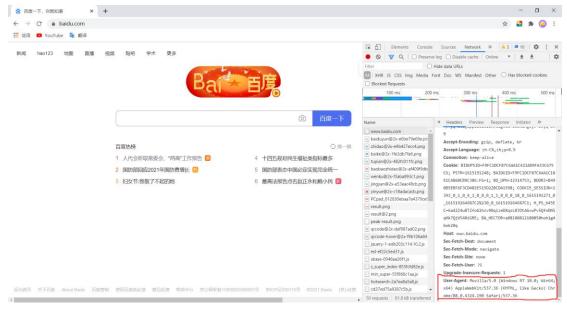
```
PS C:\Users\13783> nslookup -qt=ns baidu.com 服务器: XiaoQiang Address: 192.168.31.1

非权威应答:
baidu.com nameserver = ns4.baidu.com nameserver = ns2.baidu.com nameserver = dns.baidu.com baidu.com nameserver = ns7.baidu.com baidu.com nameserver = ns3.baidu.com baidu.com nameserver = ns3.baidu.com
```

```
PS C:\Users\13783> nslookup baidu.com ns2.baidu.com
服务器: UnKnown
Address: 220.181.33.31
名称: baidu.com
Addresses: 220.181.38.148
39.156.69.79
```

```
PS C:\Users\13783> nslookup 114.114.114.114
服务器: XiaoQiang
Address: 192.168.31.1
名称: public1.114dns.com
Address: 114.114.114
```

4. 观察 HTTP 标头 (HTTP headers):



5. 追踪数据包 (Tracing a packet):

```
PS C:\Users\13783> tracert microsoft.com
通过最多 30 个跃点跟踪
到 microsoft.com [40.76.4.15] 的路由:
                                                                                                        XiaoQiang [192.168.31.1]
61.152.16.46
101.95.39.13
                                                                                     1 ms
3 ms
                       18 ms
                                                       2~\mathrm{ms}
   9 ms
                      10 ms
                      12 \text{ ms}
                                                                                     9 ms
                                                       5 ms
                                                                                                        101. 95. 39. 13
101. 95. 41. 129
61. 152. 24. 46
202. 97. 24. 202
202. 97. 12. 206
202. 97. 6. 6
203. 215. 232. 210
                      14 ms
                                                    12 ms
                                                                                    9 ms
                     14 ms
14 ms
29 ms
15 ms
38 ms
32 ms
36 ms
                                                    10 ms
                                                                                  14 ms
                                                       6 ms
                                                                                    4 ms
                                                       6 ms
                                                    44 ms
                                                                                  41 ms
                                                                                                      202. 97. 6. 6
203. 215. 232. 210
ae24-0. icr02. hkg31. ntwk. msn. net [104. 44. 237. 198]
be-122-0. ibr02. hkg31. ntwk. msn. net [104. 44. 11. 137]
104. 44. 29. 74
104. 44. 29. 72
be-9-0. ibr02. lax30. ntwk. msn. net [104. 44. 18. 43]
104. 44. 29. 84
be-5-0. ibr01. was05. ntwk. msn. net [104. 44. 16. 182]
be-3-0. ibr02. at130. ntwk. msn. net [104. 44. 19. 114]
104. 44. 29. 180
be-2-0. ibr04. bl20. ntwk. msn. net [104. 44. 19. 153]
ae162-0. icr02. bl20. ntwk. msn. net [104. 44. 21. 234]
请求超时。
请求超时。
请求超时。
请求超时。
请求超时。
请求超时。
请求超时。
请求超时。
请求超时。
                                                   29 ms
33 ms
                                                                                  30 ms
                                                                                  31 ms
                                                33 ms
224 ms
246 ms
214 ms
222 ms
214 ms
226 ms
284 ms
                  223 ms
251 ms
213 ms
223 ms
                                                                              222 ms
252 ms
                                                                                     *
                                                                               230 ms
220 ms
                  218 ms
228 ms
259 ms
                                                                              251 ms
260 ms
                   221 ms
226 ms
246 ms
                                                                              218 ms
223 ms
212 ms
                                                823 ms
225 ms
216 ms
                                                        *
                                                        *
                                                                                     *
                          *
                                                       *
                                                                                     *
                          *
                                                       *
                                                                                     *
                          *
                                                       *
                                                                                     *
```





域名信息查询 (WHOIS)

详细英文注册信息如下

专用词汇英/中文对照

```
Domain Name: tencent.com
Registry Domain ID: 3216596_DOMAIN_COM-VRSN
Registrar WHOIS Server: whois.markmonitor.com
Registrar URL: http://www.markmonitor.com
Undated Date: 2021-03-02T19:06:11-0800
Creation Date: 1998-09-13T21:00:00-0700
Registrar Registration Expiration Date: 2030-09-12T21:00:00-0700
Registrar: MarkMonitor, Inc.
Registrar IANA ID: 292
Reseller:
Domain Status: clientUpdateProhibited (https://www.icann.org/epp#clientUpdateProhibited)
Domain Status: clientTransferProhibited (https://www.icann.org/epp#clientTransferProhibited)
Domain Status: clientDeleteProhibited (https://www.icann.org/epp#clientDeleteProhibited)
Domain Status: serverUpdateProhibited (https://www.icann.org/epp#serverUpdateProhibited)
Domain Status: serverTransferProhibited (https://www.icann.org/epp#serverTransferProhibited)
Domain Status: serverDeleteProhibited (https://www.icann.org/epp#serverDeleteProhibited)
Registrant State/Province: Guang Dong
Registrant Country: CN
Name Server: nsl.qq.com
Name Server: ns2.qq.com
Name Server: ns3.qq.com
Name Server: ns4.qq.com
DNSSEC: unsigned
Registrar Abuse Contact Email: abusecomplaints@markmonitor.com
Registrar Abuse Contact Phone: +1.2083895770
URL of the ICANN WHOIS Data Problem Reporting System: http://wdprs.internic.net/
>>>Last update of WHOIS database: 2021-03-08T09:09:55Z <<<
```

For more information on Whois status codes, please visit https://icann.org/epp