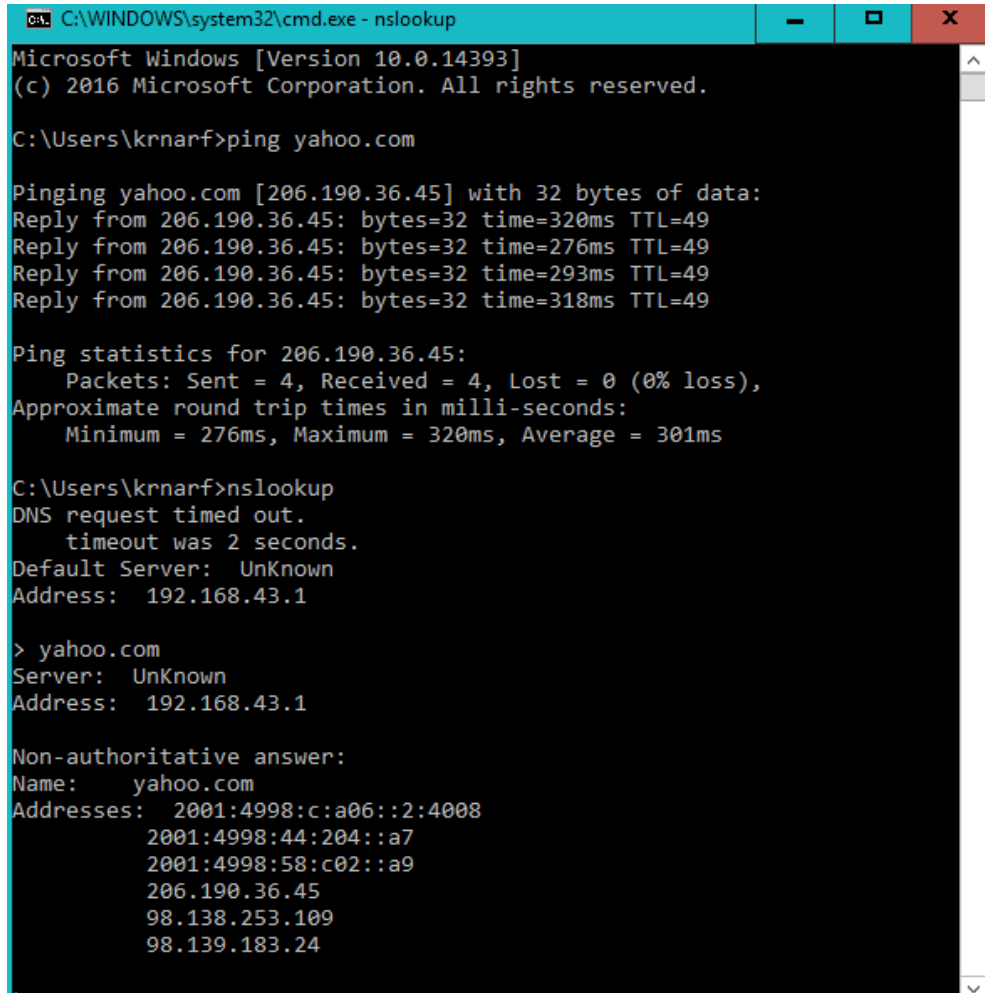Nama : muhamad arief kurniawan 09121001039

Disini saya akan menganalisa dari situs yahoo.com

```
C:\WINDOWS\system32\cmd.exe - nslookup                          —   □   X

Microsoft Windows [Version 10.0.14393]
(c) 2016 Microsoft Corporation. All rights reserved.

C:\Users\krnarf>ping yahoo.com

Pinging yahoo.com [206.190.36.45] with 32 bytes of data:
Reply from 206.190.36.45: bytes=32 time=320ms TTL=49
Reply from 206.190.36.45: bytes=32 time=276ms TTL=49
Reply from 206.190.36.45: bytes=32 time=293ms TTL=49
Reply from 206.190.36.45: bytes=32 time=318ms TTL=49

Ping statistics for 206.190.36.45:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
Approximate round trip times in milli-seconds:
    Minimum = 276ms, Maximum = 320ms, Average = 301ms

C:\Users\krnarf>nslookup
DNS request timed out.
    timeout was 2 seconds.
Default Server:  UnKnown
Address:  192.168.43.1

> yahoo.com
Server:  UnKnown
Address:  192.168.43.1

Non-authoritative answer:
Name:    yahoo.com
Addresses:  2001:4998:c:a06::2:4008
           2001:4998:44:204::a7
           2001:4998:58:c02::a9
           206.190.36.45
           98.138.253.109
           98.139.183.24
```

Yang di dapat dengan cara sederhana dari CMD ialah seperti gambar diatas, dan servernya tidak di katahui, sedangkan alamatnya di ketahui.

Kemudian saya menggunakan website yang menyediakan informasi tentang suatu alamat. Di sini saya menggunakan website www.network-tools.com dan mendapatkan hasil sebagai berikut :

98.139.183.24 is from United States (US) in region North America
206.190.36.45 is from United States (US) in region North America
98.138.253.109 is from United States (US) in region North America
Input: yahoo.com
canonical name: yahoo.com
Registered Domain: yahoo.com

TraceRoute from Network-Tools.com to 98.138.253.109 [yahoo.com]

Hop	(ms)	(ms)	(ms)	IP Address	Host name
1	0	0	0	206.123.64.153	-
2	14	0	0	64.124.196.225	xe-4-2-0.er2.dfw2.us.above.net
3	1	1	1	206.223.118.16	exchange-cust1.da1.equinix.net
4	39	39	39	216.115.96.79	ae-9.pat1.dnx.yahoo.com
5	34	34	34	216.115.104.116	ae-6.pat2.nez.yahoo.com
6	32	32	32	216.115.105.185	et-18-1-0.msr2.ne1.yahoo.com
7	34	34	34	98.138.97.73	et-1-0-0.clr2-a-gdc.ne1.yahoo.com
8	34	41	35	98.138.93.3	et-18-25.fab5-1-gdc.ne1.yahoo.com
9	34	34	34	98.138.240.30	po-14.bas2-7-prd.ne1.yahoo.com
10	32	32	32	98.138.253.109	ir1.fp.vip.ne1.yahoo.com

Ada 3 server yahoo di United States dan terdapat bnyak trace route yang di temukan oleh
www.network-tools.com dengan host yang beranekaragam

Kemudian akan di dapat juga keterangan lain seperti DNS yang di gunakan oleh yahoo.com

Retrieving DNS records for **yahoo.com**...
DNS servers
ns1.yahoo.com [68.180.131.16]
ns2.yahoo.com [68.142.255.16]
ns5.yahoo.com [119.160.247.124]
ns4.yahoo.com [98.138.11.157]
ns3.yahoo.com [203.84.221.53]

Answer records

yahoo.com	TXT	v=spf1 redirect=_spf.mail.yahoo.com		1800s
yahoo.com	NS	ns5.yahoo.com		172800s
yahoo.com	NS	ns2.yahoo.com		172800s
yahoo.com	NS	ns1.yahoo.com		172800s
yahoo.com	NS	ns4.yahoo.com		172800s
yahoo.com	NS	ns3.yahoo.com		172800s
yahoo.com	MX	preference:	1	1800s
		exchange:	mta6.am0.yahoodns.net	
yahoo.com	MX	preference:	1	1800s
		exchange:	mta7.am0.yahoodns.net	
yahoo.com	MX	preference:	1	1800s
		exchange:	mta5.am0.yahoodns.net	
yahoo.com	28	[16 bytes]		300s
yahoo.com	28	[16 bytes]		300s
yahoo.com	28	[16 bytes]		300s
yahoo.com	A	98.139.183.24		1800s
yahoo.com	A	206.190.36.45		1800s
yahoo.com	A	98.138.253.109		1800s
yahoo.com	SOA	server:	ns1.yahoo.com	1800s
		email:	hostmaster@yahoo-inc.com	
		serial:	2017021510	
		refresh:	3600	
		retry:	300	
		expire:	1814400	
		minimum ttl:	600	

Di website www.network-tools.com ini juga menampilkan :

```
Domain Name: YAHOO.COM
Registrar: MARKMONITOR INC.
Sponsoring Registrar IANA ID: 292
Whois Server: whois.markmonitor.com
Referral URL: http://www.markmonitor.com
Name Server: NS1.YAHOO.COM
Name Server: NS2.YAHOO.COM
Name Server: NS3.YAHOO.COM
Name Server: NS4.YAHOO.COM
Name Server: NS5.YAHOO.COM
Status: clientDeleteProhibited https://icann.org/epp#clientDeleteProhibited
Status: clientTransferProhibited https://icann.org/epp#clientTransferProhibited
Status: clientUpdateProhibited https://icann.org/epp#clientUpdateProhibited
Status: serverDeleteProhibited https://icann.org/epp#serverDeleteProhibited
Status: serverTransferProhibited https://icann.org/epp#serverTransferProhibited
Status: serverUpdateProhibited https://icann.org/epp#serverUpdateProhibited
Updated Date: 26-aug-2015
Creation Date: 18-jan-1995
Expiration Date: 19-jan-2023
```

The Registry database contains ONLY .COM, .NET, .EDU domains and
Registrars.

Results returned from **whois.markmonitor.com**:

Domain Name: yahoo.com

Registry Domain ID: 3643624_DOMAIN_COM-VRSN

Registrar WHOIS Server: whois.markmonitor.com

Registrar URL: http://www.markmonitor.com

Updated Date: 2015-08-26T15:30:44-0700

Creation Date: 1995-01-18T00:00:00-0800

Registrar Registration Expiration Date: 2023-01-18T21:00:00-0800

Registrar: MarkMonitor, Inc.

Registrar IANA ID: 292

Registrar Abuse Contact Email: abusecomplaints@markmonitor.com

Registrar Abuse Contact Phone: +1.2083895740

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)

Registry Registrant ID:

Registrant Name: Domain Administrator

Registrant Organization: Yahoo! Inc.

Registrant Street: 701 First Avenue

Registrant City: Sunnyvale

Registrant State/Province: CA

Registrant Postal Code: 94089

Registrant Country: US

Registrant Phone: +1.4083493300

Registrant Phone Ext:

Registrant Fax: +1.4083493301

Registrant Fax Ext:

Registrant Email: domainadmin@yahoo-inc.com

Registry Admin ID:

Admin Name: Domain Administrator

Admin Organization: Yahoo! Inc.

Admin Street: 701 First Avenue

Admin City: Sunnyvale

Admin State/Province: CA

Admin Postal Code: 94089

Admin Country: US

Admin Phone: +1.4083493300

Admin Phone Ext:

Admin Fax: +1.4083493301

Admin Fax Ext:

Admin Email: domainadmin@yahoo-inc.com

Registry Tech ID:

Tech Name: Domain Administrator

Tech Organization: Yahoo! Inc.

Tech Street: 701 First Avenue

Tech City: Sunnyvale

Tech State/Province: CA

Tech Postal Code: 94089

Tech Country: US

Tech Phone: +1.4083493300

Tech Phone Ext:

Tech Fax: +1.4083493301

Tech Fax Ext:

Tech Email: domainadmin@yahoo-inc.com

Name Server: ns1.yahoo.com

Name Server: ns3.yahoo.com

Name Server: ns2.yahoo.com

Name Server: ns5.yahoo.com

Name Server: ns4.yahoo.com

DNSSEC: unsigned