Nama: Tidhar Katon Birowo

NIM: L200170187

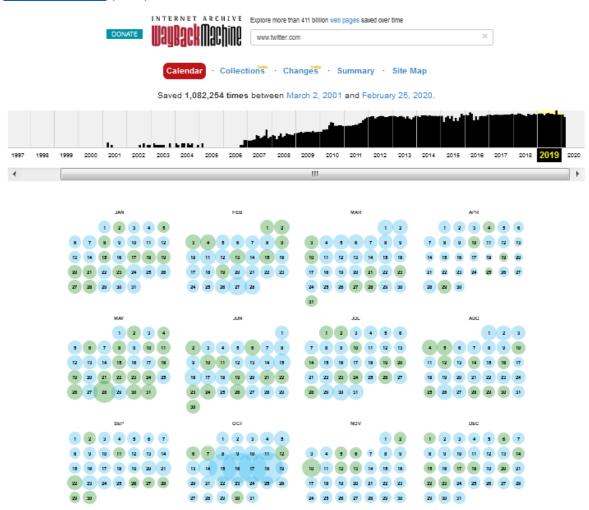
Kelas: A

PRAKTIKUM KEAMANAN JARINGAN KOMPUTER MODUL 1

Percobaan 1

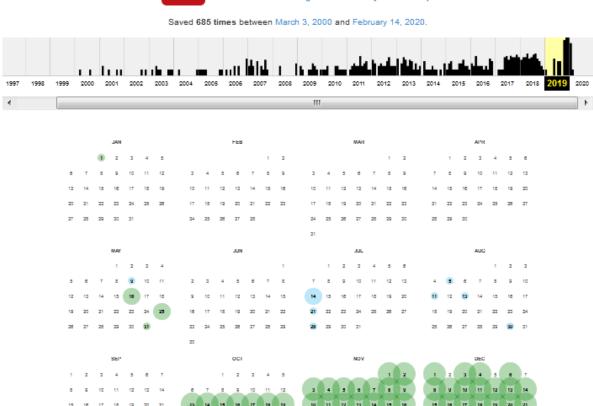
Melihat Sejarah Sebuah Website Dengan Menggunakkan Wayback Machine

1. www.twitter.com (2019)

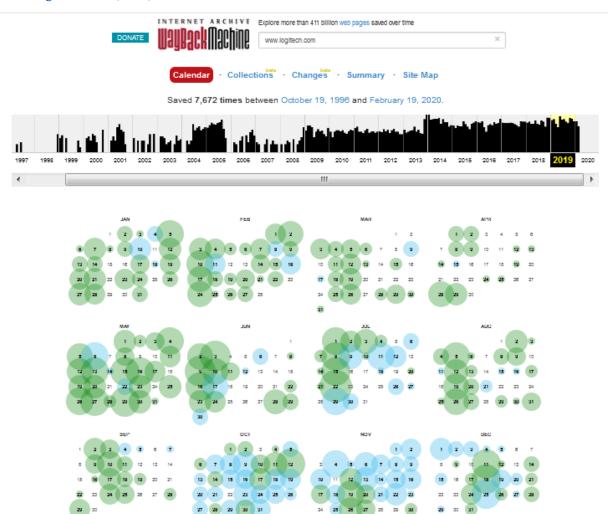


2. <u>www.ums.ac.id</u> (2019)



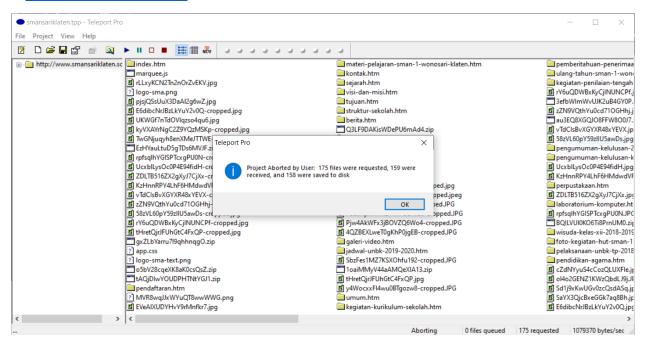


3. www.logitech.com (2019)

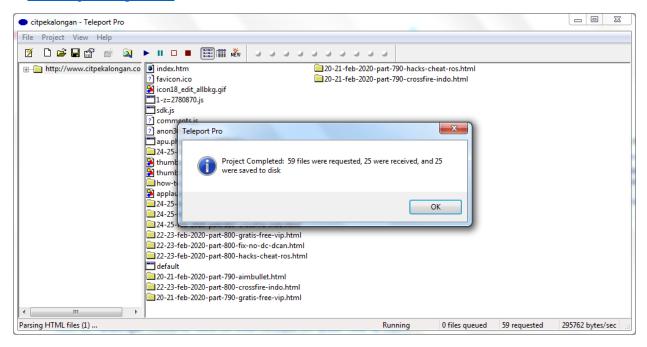


Menduplikat sebuah website dengan website Duplikator (Teleport Pro)

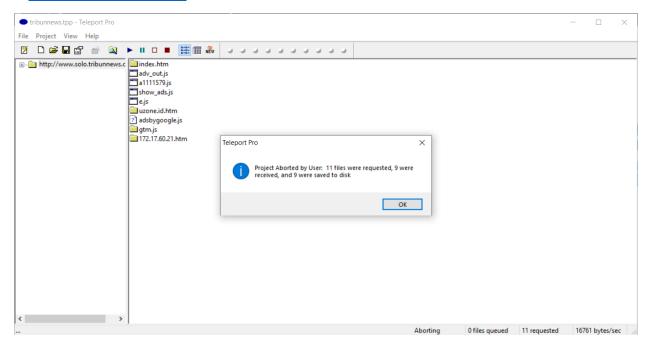
1. www.smansariklaten.sch.id



2. www.citpekalongan.com



3. www.solo.tribunnews.com



Percobaan 3

Mempelajari Jenis Nama Domain di IANA



WHOIS melalui Website

- 1. Menggunakkan Website http://www.whois.net
- a. http://www.ign.com



WHOIS LOOKUP



ign.com is already registered*

Domain Name: IGN.COM

Registry Domain ID: 4168959_DOMAIN_COM-VRSN Registrar WHOIS Server: whois.corporatedomains.com

Registrar URL: http://www.cscglobal.com/global/web/csc/digital-brand-services.html

Updated Date: 2019-09-25T04:34:35Z Creation Date: 1998-07-25T04:00:00Z Registry Expiry Date: 2026-07-24T04:00:00Z Registrar: CSC Corporate Domains, Inc.

Registrar IANA ID: 299

Registrar Abuse Contact Email: domainabuse@cscglobal.com

Registrar Abuse Contact Phone: 8887802723

Domain Status: clientTransferProhibited https://icann.org/epp#clientTransferProhibited

Name Server: NS-1421.AWSDNS-49.ORG Name Server: NS-1639.AWSDNS-12.CO.UK Name Server: NS-184.AWSDNS-23.COM Name Server: NS-865.AWSDNS-44.NET

DNSSEC: unsigned

URL of the ICANN Whois Inaccuracy Complaint Form: https://www.icann.org/wicf/

>>> Last update of whois database: 2020-02-17T04:31:26Z <<<



WHOIS LOOKUP



kuyhaa-me.com is already registered*

Domain Name: KUYHAA-ME.COM

Registry Domain ID: 2409603595_DOMAIN_COM-VRSN Registrar WHOIS Server: whois.namecheap.com Registrar URL: http://www.namecheap.com Updated Date: 2019-07-05T02:38:14Z Creation Date: 2019-07-05T02:38:08Z

Registry Expiry Date: 2020-07-05T02:38:08Z Registrar: NameCheap, Inc. Registrar IANA ID: 1068

Registrar Abuse Contact Email: abuse@namecheap.com

Registrar Abuse Contact Phone: +1.6613102107

Domain Status: clientTransferProhibited https://icann.org/epp#clientTransferProhibited

Name Server: PDNS1.REGISTRAR-SERVERS.COM Name Server: PDNS2.REGISTRAR-SERVERS.COM

DNSSEC: unsigned

URL of the ICANN Whois Inaccuracy Complaint Form: https://www.icann.org/wicf/

>>> Last update of whois database: 2020-02-26T06:36:41Z <<<



WHOIS LOOKUP



gamebrott.com is already registered*

Domain Name: GAMEBROTT.COM

Registry Domain ID: 1903503956_DOMAIN_COM-VRSN

Registrar WHOIS Server: whois.cloudflare.com Registrar URL: http://www.cloudflare.com Updated Date: 2020-01-08T13:55:23Z Creation Date: 2015-02-17T10:53:22Z Registry Expiry Date: 2021-02-17T10:53:22Z

Registrar: CloudFlare, Inc. Registrar IANA ID: 1910 Registrar Abuse Contact Email: Registrar Abuse Contact Phone:

Domain Status: clientTransferProhibited https://icann.org/epp#clientTransferProhibited

Name Server: ALINA.NS.CLOUDFLARE.COM Name Server: MAJOR.NS.CLOUDFLARE.COM

DNSSEC: signedDelegation

DNSSEC DS Data: 2371 13 2 7E7231191DA6581726C52566CAA28E071699184A34C91EDF0E38EAF3CFBB9005

URL of the ICANN Whois Inaccuracy Complaint Form: https://www.icann.org/wicf/

>>> Last update of whois database: 2020-02-26T06:38:12Z <<<

2. Menggunakkan Website http://who.is

a. http://www.bukalapak.com



cache expires in 3 hours, 7 minutes and 32 seconds

C refresh

₽ reπesn		
Registrar Info		
Name	CV. Jogjacamp	
Whois Server	whois.resellercamp.com	
Referral URL	http://resellercamp.com/	
Status	clientTransferProhibited (http://icann.org/epp#clientTransferProhibited)	
Important Dates		
Expires On	2026-09-10	
Registered On	2009-09-10	
Updated On	2018-02-22	
Name Servers		
ns-1492.awsdns-58.org		205.251.197.212
ns-1890.awsdns-44.co.uk		205.251.199.98
ns-4.awsdns-00.com		205.251.192.4
ns-979.awsdns-58.net		205.251.195.211

b. http://www.yasir252.com



cache expires in 23 hours, 59 minutes and 56 seconds

cache expires in 23 nours, 59 minutes and 50 seconds		
Registrar Info		
Name	CV. Jogjacamp	
Whois Server	whois.resellercamp.com	
Referral URL	http://resellercamp.com/	
Status	clientTransferProhibited (http://icann.org/epp#clientTransferProhibited)	
Important Dates		
Expires On	2021-01-09	
Registered On	2017-01-09	
Updated On	2019-11-23	
Name Servers		
nsp1.cloudhost.id	139.99.7.216	
nsp2.cloudhost.id	139.99.7.216	

c. http://www.jalantikus.com

jalantikus.com whois information Whois DNS Records Diagnostics

cache expires in 23 hours, 59 minutes and 56 seconds

cache expires in 23 nours, 59 minutes and	300 30001103	
Registrar Info		
Name	GoDaddy.com, LLC	
Whois Server	whois.godaddy.com	
Referral URL	http://www.godaddy.com	
Status	clientDeleteProhibited http://www.icann.org/epp#clientDeleteProhibited clientRenewProhibited http://www.icann.org/epp#clientRenewProhibited clientTransferProhibited http://www.icann.org/epp#clientTransferProhibited clientUpdateProhibited http://www.icann.org/epp#clientUpdateProhibited	
Important Dates		
Expires On	2025-02-05	
Registered On	2012-02-05	
Updated On	2020-02-01	
Name Servers		
PDNS13.DOMAINCONTROL.COM	97.74.110.56	
PDNS14.DOMAINCONTROL.COM	173.201.78.56	

- 3. Menggunakkan Website http://www.lookup.ican.com
- a. http://www.gamehouse.com

Domain Information

Name: GAMEHOUSE.COM

Registry Domain ID: 1490361_DOMAIN_COM-VRSN

Domain Status:
clientDeleteProhibited
clientRenewProhibited
clientTransferProhibited
clientUpdateProhibited

Nameservers:

NS-1293.AWSDNS-33.ORG NS-1975.AWSDNS-54.CO.UK NS-64.AWSDNS-08.COM NS-691.AWSDNS-22.NET

Dates

Registry Expiration: 2020-06-14 04:00:00 UTC

Created: 1998-06-15 04:00:00 UTC

Contact Information

Registrant:

Organization: RealNetworks

Mailing Address: Washington, United States

Technical:

Organization: RealNetworks

Mailing Address: Washington, United States

Administrative:

Organization: RealNetworks

Mailing Address: Washington, United States

Billing:

Organization: RealNetworks

Mailing Address: Washington, United States

Redacted for privacy: some of the data in this object has been removed.

b. http://www.ruanglaptop.com

Domain Information

Name: RUANGLAPTOP.COM

Registry Domain ID: 1971981407_DOMAIN_COM-VRSN

Domain Status: clientTransferProhibited

Nameservers:

NS1.DIGITALOCEAN.COM NS2.DIGITALOCEAN.COM NS3.DIGITALOCEAN.COM

Dates

Registry Expiration: 2021-10-26 11:59:15 UTC

Created: 2015-10-26 11:59:15 UTC

Registrar Information

Name: NAMECHEAP INC

c. http://www.konami.com

Domain Information

Name: KONAMI.COM

Registry Domain ID: 2288290_DOMAIN_COM-VRSN

Domain Status: clientDeleteProhibited clientTransferProhibited clientUpdateProhibited

Nameservers: MX1.KONAMI.CO.JP MX2.KONAMI.CO.JP MX3.KONAMI.CO.JP

MX4.KONAMI.CO.JP MX5.KONAMI.CO.JP

Dates

Registry Expiration: 2020-08-23 04:00:00 UTC

Created: 1995-08-24 04:00:00 UTC

Registrar Information

Name: MarkMonitor Inc.

IANA ID: 292

Abuse Contact Email: abusecomplaints@markmonitor.com

Abuse Contact Phone: +1.2083895770

- 3. Menggunakkan Domain http://www.whois.com
- a. http://www.schoology.com

schoology.com

Updated 10 days ago 🥰



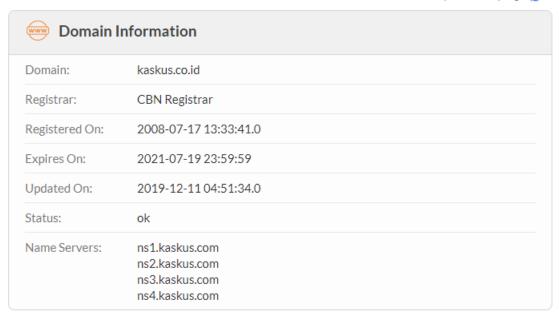
Domain Information	
Domain:	schoology.com
Registrar:	Network Solutions, LLC
Registered On:	2007-06-24
Expires On:	2020-06-24
Updated On:	2018-04-24
Status:	clientTransferProhibited
Name Servers:	ns-101.awsdns-12.com ns-1138.awsdns-14.org ns-1956.awsdns-52.co.uk ns-794.awsdns-35.net

Registrant Contact	
Name:	Schoology
Organization:	Schoology
Street:	150 Parkshore Dr
City:	Folsom
State:	CA
Postal Code:	95630-4710
Country:	US
Phone:	+1.2122138333
Email:	webmaster@schoology.com

kaskus.co.id

Updated 6 days ago 🥰





Raw Whois Data

Domain ID:PANDI-D0172161 Domain Name:kaskus.co.id

Created On:2008-07-17 13:33:41.0 Last Updated On:2019-12-11 04:51:34.0 Expiration Date: 2021-07-19 23:59:59

Status:ok

Sponsoring Registrar IANA ID:cyberindo

Sponsoring Registrar Organization: CBN Registrar

Sponsoring Registrar City:Jakarta

Sponsoring Registrar State/Province:DKI Jakarta

Sponsoring Registrar Postal Code:12950

Sponsoring Registrar Country:ID

Sponsoring Registrar Phone:02129964900

Sponsoring Registrar Contact Email:registrar@cbn.co.id

Name Server:ns1.kaskus.com Name Server:ns2.kaskus.com Name Server:ns3.kaskus.com Name Server:ns4.kaskus.com

DNSSEC:Signed

apkpure.com

Updated 4 days ago 🥰

Domain Information		
Domain:	apkpure.com	
Registrar:	eNom, LLC	
Registered On:	2014-11-28	
Expires On:	2020-11-28	
Updated On:	2019-10-30	
Status:	clientTransferProhibited	
Name Servers:	adam.ns.cloudflare.com elma.ns.cloudflare.com	

Registrant Contact	
Name:	Whois Agent (090281471)
Organization:	Whois Privacy Protection Service, Inc.
Street:	PO Box 639 C/O apkpure.com
City:	Kirkland
State:	WA
Postal Code:	98083
Country:	US
Phone:	+1.4252740657
Fax:	+1.4259744730
Email:	<pre>phbgfrlnl@whoisprivacyprotect.com</pre>

DNS menggunakkan nslookup

```
Command Prompt
                                                                               C:\Users\TIDHAR>cd..
C:\Users>cd..
C:\>nslookup www.hackthestack.com
Server: DESKTOP-BVNNCQR.mshome.net
Address: 192.168.137.1
Non-authoritative answer:
        park.planetdomain.com
Address: 202.131.95.30
Aliases: www.hackthestack.com
C:\>nslookup www.google.com
Server: DESKTOP-BVNNCQR.mshome.net
Address: 192.168.137.1
Non-authoritative answer:
DNS request timed out.
    timeout was 2 seconds.
        www.google.com
Name:
Address: 216.239.38.120
C:\>nslookup www.yahoo.com
DNS request timed out.
    timeout was 2 seconds.
Server: UnKnown
Address: 192.168.137.1
Non-authoritative answer:
       atsv2-fp-shed.wg1.b.yahoo.com
Addresses: 2406:2000:e4:a1a::10
          2406:2000:e4:a1a::11
         106.10.250.10
         106.10.250.11
Aliases: www.yahoo.com
C:\>nslookup www.kaskus.us
Server: DESKTOP-BVNNCQR.mshome.net
Address: 192.168.137.1
Non-authoritative answer:
       www.kaskus.us
Name:
Address: 185.53.179.23
```

DNS menggunakkan Tool Sam Spade

- www.plasa.com (Contoh Percobaan)



- www.waze.com



www.visitklaten.com



www.detik.com



Mengidentifikasi Software Web Server menggunakkan Sam Spade 1.14

- www.detik.com



- <u>www.visitklaten.com</u>



- www.waze.com



www.citpekalongan.com



- www.bagas31.com



Percobaan 8

Mencari lokasi Web Server dengan Tracert

- Tracert google.com

```
Command Prompt
                                                                                                                               Microsoft Windows [Version 10.0.18362.476]
(c) 2019 Microsoft Corporation. All rights reserved.
 :\Users\TIDHAR>cd..
:\Users>cd..
C:\>tracert www.google.com
Tracing route to www.google.com [216.239.38.120]
over a maximum of 30 hops:
                            35 ms DESKTOP-BVNNCQR.mshome.net [192.168.137.1]
        7 ms
  2
3
4
5
6
7
8
9
                                    Request timed out.
                            1 ms
       11 ms
                                   192.168.112.1
                            2 ms 103.226.174.1
                            4 ms 103.226.174.106
14 ms 202-65-122-50.solo.citra.net.id [202.65.122.50]
        3 ms
                  3 ms
       14 ms
                 13 ms
                            13 ms ip184-122.fiberstar.net [103.87.184.122]
       14 ms
                 14 ms
                            25 ms ip184-81.fiberstar.net.id [103.87.184.81]
       26 ms
                  26 ms
        26 ms
                  26 ms
                            35 ms 72.14.204.4
                            78 ms 108.170.240.225
28 ms 108.170.233.65
 10
       27 ms
                  38 ms
                 36 ms
       27 ms
                            33 ms any-in-2678.1e100.net [216.239.38.120]
                 26 ms
Trace complete.
C:\>
```

- Tracert plasa.com

```
Command Prompt
                                                                                                                                             ×
 :\>tracert www.plasa.com
Tracing route to www.plasa.com [210.210.178.187]
over a maximum of 30 hops:
         3 ms
                                8 ms DESKTOP-BVNNCQR.mshome.net [192.168.137.1]
                                        Request timed out.
                                        192.168.112.1
         3 ms
                     3 ms
                               12 ms
                                       103.226.174.1
                                       103.226.174.107
Request timed out.
        14 ms
                    14 ms
                               13 ms
                               91 ms
                                        cbn.openixp.net [218.100.36.36]
        29 ms
                    16 ms
                               34 ms 125.208.162.49.cbn.net.id [125.208.162.49]
18 ms 125.208.162.3.cbn.net.id [125.208.162.3]
17 ms 125.208.158.2.cbn.net.id [125.208.158.2]
* Request timed out.
        43 ms
                    21 ms
        29 ms
                    33 ms
 10
        15 ms
                    15 ms
12
13
14
                                        Request timed out.
                                        Request timed out.
                                        Request timed out.
15
16
                                        Request timed out.
Request timed out.
                                        Request timed out.
                                        Request timed out.
                                        Request timed out.
19
20
21
                                        Request timed out.
Request timed out.
22
23
24
25
26
27
                                        Request timed out.
                                        Request timed out.
30
                                        Request timed out.
Trace complete.
```

Tracert ums.ac.id

```
Command Prompt
C:\>tracert www.ums.ac.id
Tracing route to www.ums.ac.id [103.226.174.221]
over a maximum of 30 hops:
                         1 ms DESKTOP-BVNNCQR.mshome.net [192.168.137.1]
       3 ms
                               Request timed out.
                        18 ms
                               192.168.112.1
       4 ms
                4 ms
                         2 ms 103.226.174.221
       4 ms
                2 ms
                         1 ms 103.226.174.221
Trace complete.
```

- Tracert gmail.com

```
Command Prompt
C:\>tracert www.google.com
Tracing route to www.google.com [216.239.38.120] over a maximum of 30 hops:
                                          3 ms DESKTOP-BVNNCQR.mshome.net [192.168.137.1] Request timed out.
             1 ms
                                                    Request timed out.
            1 ms
                                          3 ms 192.168.112.1
                           4 ms
                                        3 ms 192.168.112.1

2 ms 103.226.174.1

2 ms 103.226.174.106

14 ms 202-65-122-50.solo.citra.net.id [202.65.122.50]

18 ms ip184-122.fiberstar.net [103.87.184.122]

28 ms ip184-81.fiberstar.net.id [103.87.184.81]

27 ms 72.14.204.4
            3 ms
            2 ms
                           2 ms
           14 ms
                          15 ms
           16 ms
                          17 ms
           26 ms
                          26 ms
           37 ms
                          24 ms
                                        26 ms 108.170.240.225
29 ms 108.170.233.65
26 ms any-in-2678.1e100.net [216.239.38.120]
 10
11
                          29 ms
34 ms
           27 ms
           31 ms
           28 ms
                          76 ms
Trace complete.
```