

Practical-1

Aim:-Using the tools for WHOis, traceroute, email tracking, and google hacking.

Step 1:Open the WHOis website.



Step 2:Enter the website name and hit the “enter button”.



Step 3: Show you information about Flipkart.com

Whois Website Info History DNS Records Diagnostics

Overview for flipkart.com

Registrar Info

| | |
|--------------|--|
| Name | GODADDY.COM, LLC |
| Whois Server | whois.godaddy.com |
| Referral URL | http://registrar.godaddy.com |
| Status | clientDeleteProhibited, clientRenewProhibited, clientTransferProhibited, clientUpdateProhibited |

Important Dates

| | |
|---------------|----------------|
| Expires On | June 03, 2022 |
| Registered On | June 03, 2007 |
| Updated On | April 16, 2013 |

Name Servers

| | |
|----------------------|--------------|
| pdns1.ultradns.net | 204.74.108.1 |
| pdns2.ultradns.net | 204.74.109.1 |
| pdns3.ultradns.org | 199.7.68.1 |
| pdns4.ultradns.org | 199.7.69.1 |
| pdns5.ultradns.info | 204.74.114.1 |
| pdns6.ultradns.co.uk | 204.74.115.1 |

Raw Registrar Data

```
Domain Name: FLIPKART.COM
Registrar URL: http://www.godaddy.com
Registrant Name: Flipkart Internet
Registrant Organization: Flipkart Internet Private Limited
Name Server: PDNS3.ULTRADNS.ORG
Name Server: PDNS2.ULTRADNS.NET
Name Server: PDNS6.ULTRADNS.CO.UK
Name Server: PDNS4.ULTRADNS.ORG
Name Server: PDNS1.ULTRADNS.NET
Name Server: PDNS5.ULTRADNS.INFO
DNSSEC: unsigned

For complete domain details go to:
http://who.godaddy.com/whoischeck.aspx?domain=FLIPKART.COM

Information Updated: Sun, 31 Aug 2014 06:31:42 UTC
```

Site Status

| | |
|-------------|-----------------|
| IP Address | 180.179.145.102 |
| Status | active |
| Server Type | nginx/1.4.4 |

Traffic Info

93 ▲ 14
Alexa Trend/Rank One Month ⓘ

107 ▲ 21
Alexa Trend/Rank Three Month ⓘ

10.0 ▲ 1.5%
Page Views Per Visit One Month

9.7 ▲ 7.9%
Page Views Per Visit Three Month

Website information

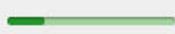
- Whois
- Website Info
- History
- DNS Records
- Diagnostics

Website Info for flipkart.com

Contact Information

| | |
|------------|---|
| Owner Name | Flipkart.com |
| Email | cs@flipkart.com |
| Address | No. 447/C, 1st A Cross, 1st Floor, , 12th Main, 4th Block, Koramangala Bangalore, Karnataka 560034 India |

Content Data

| | |
|-------------------------|---|
| Title | Flipkart.com |
| Description | Flipkart is a leading destination for online shopping in India. |
| Speed: Median Load Time | 2902 |
| Speed: Percentile |  22% |
| Adult Content | no |
| Language | |
| Links In Count | 12362 |

Website history

Whois Website Info History DNS Records Diagnostics

Domain History Info for flipkart.com

Want this archived information removed?

Old Registrar Info June 03, 2007

| | |
|--------------|------------------------------|
| Name | GO DADDY SOFTWARE, INC. |
| Whois Server | whois.godaddy.com |
| Referral URL | http://registrar.godaddy.com |

Important Dates

| | |
|---------------|---------------|
| Expires On | June 03, 2008 |
| Registered On | June 03, 2007 |
| Updated On | June 03, 2007 |

Name Servers

Registrar Info August 31, 2014

| | |
|--------------|---|
| Name | GODADDY.COM, LLC |
| Whois Server | whois.godaddy.com |
| Referral URL | http://registrar.godaddy.com |
| Status | clientDeleteProhibited, clientRenewProhibited, clientTransferProhibited, clientUpdateProhibited |

Important Dates

| | |
|---------------|----------------|
| Expires On | June 03, 2022 |
| Registered On | June 03, 2007 |
| Updated On | April 16, 2013 |

Name Servers

| | |
|--------------------|--------------|
| pdns1.ultradns.net | 204.74.108.1 |
| pdns2.ultradns.net | 204.74.109.1 |
| pdns3.ultradns.org | 199.7.68.1 |

Website DNS record

[Whois](#) [Website Info](#) [History](#) [DNS Records](#) [Diagnostics](#)

DNS for flipkart.com

■ Name Servers – flipkart.com

[More Info](#)

| Name Server | IP | Location |
|--------------------------------------|--------------|-------------------|
| pdns1.ultradns.net | 204.74.108.1 | San Mateo, CA, US |
| pdns2.ultradns.net | 204.74.109.1 | Tempe, AZ, US |
| pdns3.ultradns.org | 199.7.68.1 | Brisbane, CA, US |
| pdns4.ultradns.org | 199.7.69.1 | Brisbane, CA, US |
| pdns5.ultradns.info | 204.74.114.1 | Tempe, AZ, US |
| pdns6.ultradns.co.uk | 204.74.115.1 | Tempe, AZ, US |

■ SOA Record – flipkart.com

| | |
|---------------|-------------------------------|
| Name Server | PDNS1.ULTRADNS.NET |
| Email | sysadmin @flipkart.com |
| Serial Number | 2014080915 |
| Refresh | 3 hours |
| Retry | 1 hour |
| Expiry | 7 days |
| Minimum | 1 minute |

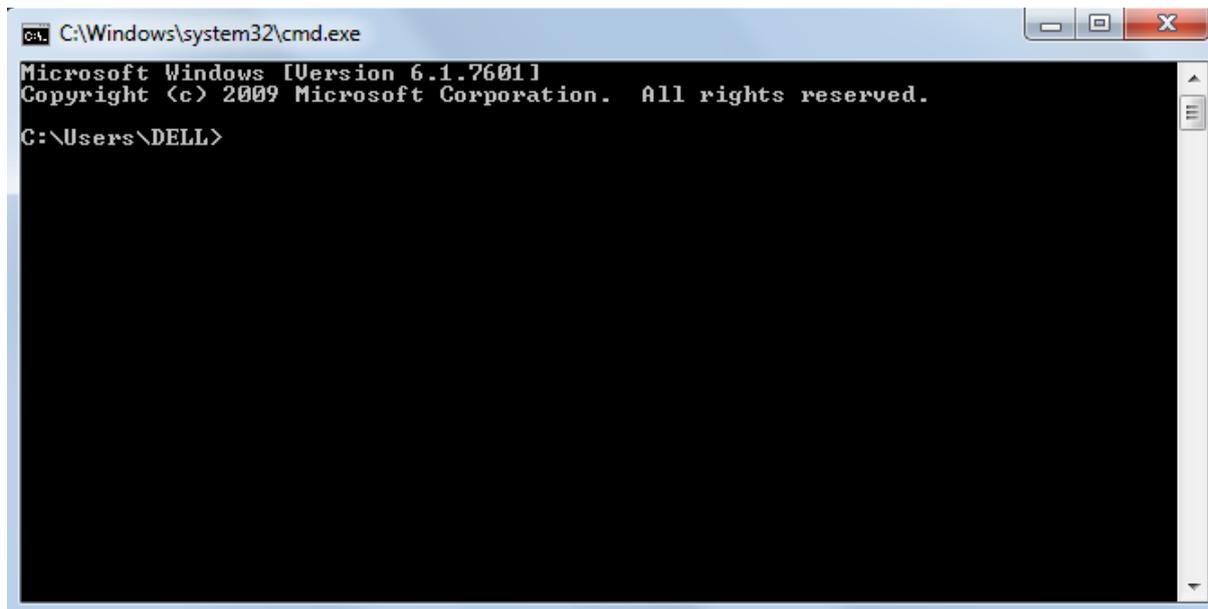
● DNS Records – FLIPKART.COM

| Record | Type | TTL | Priority | Content |
|--------------|------|-----------|----------|---|
| flipkart.com | A | 1 minute | | 103.243.34.101 () |
| flipkart.com | A | 1 minute | | 180.179.145.102 () |
| flipkart.com | MX | 5 minutes | 10 | aspmx2.googlemail.com |
| flipkart.com | MX | 5 minutes | 10 | aspmx3.googlemail.com |
| flipkart.com | MX | 5 minutes | 5 | alt1.aspmx.l.google.com |
| flipkart.com | MX | 5 minutes | 5 | alt2.aspmx.l.google.com |
| flipkart.com | MX | 5 minutes | 1 | aspmx.l.google.com |
| flipkart.com | NS | 1 day | | pdns1.ultradns.net |
| flipkart.com | NS | 1 day | | pdns2.ultradns.net |
| flipkart.com | NS | 1 day | | pdns3.ultradns.org |
| flipkart.com | NS | 1 day | | pdns4.ultradns.org |
| flipkart.com | NS | 1 day | | pdns5.ultradns.info |
| flipkart.com | NS | 1 day | | pdns6.ultradns.co.uk |
| flipkart.com | SOA | 2 hours | | PDNS1.ULTRADNS.NET. sysadmin .flipkart.com. 2014080915 10800 3 600 604800 60 |
| flipkart.com | TXT | 2 minutes | | v=spf1 a mx ip4:180.179.116.50 ip4: 180.179.116.54 ip4:180.179.68.45 i p4:180.179.67.217 ip4:180.179.55. 10 ip4:180.179.55.2 ip4:180.179.11 6.50 ip4:180.179.116.54 ip4:180.17 9.107.124 include:sendgrid.net incl ude:aspmx.googlemail.com include |

| | | | | |
|-------------------|-------|---------------------|--|--|
| flipkart.com | SOA | 1 minute | | PDNS1.ULTRADNS.NET. sysadmin .flipkart.com. 2014080915 10800 3 600 604800 60 |
| blog.flipkart.com | A | 5 minutes | | 175.41.140.172 () |
| test.flipkart.com | CNAME | 5 minutes | | www.flipkart.com |
| www.flipkart.com | CNAME | 1 minute 30 seconds | | flipkart.com |

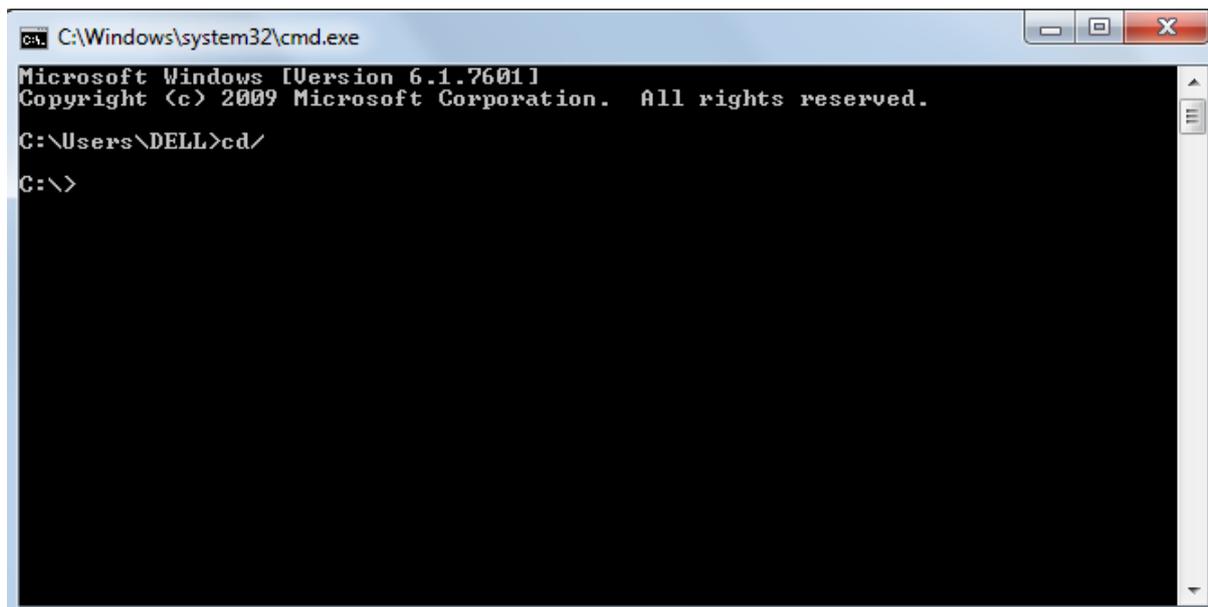
USING TRACE ROUTE

Step 1:Open cmd prompt.



```
C:\Windows\system32\cmd.exe
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.
C:\Users\DELL>
```

Step 2:Type Cd/ and enter it will redirect to “C/directory”.



```
C:\Windows\system32\cmd.exe
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.
C:\Users\DELL>cd/
C:\>
```

Step 3:Type tracert command and type www.flipkart.com Press “Enter”.

```
C:\Windows\system32\cmd.exe
Microsoft Windows [Version 6.1.7601]
Copyright (c) 2009 Microsoft Corporation. All rights reserved.

C:\Users\DELL>cd/

C:\>tracert www.flipkart.com

Tracing route to flipkart.com [103.243.34.101]
over a maximum of 30 hops:

  0  <1 ms    <1 ms    <1 ms    192.168.0.1
  1  2 ms     1 ms     1 ms     noc166-seg-res.pacenet-india.com [203.115.71.166]
  2  8 ms    13 ms    3 ms     noc165-seg-res.pacenet-india.com [203.115.71.165]
  3  *        10 ms    6 ms     BBPaceNetizen.pacenet-india.com [203.115.71.371]
  4  2 ms     1 ms     1 ms     noc25-seg-res.pacenet-india.com [203.115.71.251]
  5  4 ms     4 ms     4 ms     noc54-seg-res.pacenet-india.com [203.115.71.541]
  6  9 ms     8 ms     7 ms     218.100.48.91
  7  7 ms     7 ms    14 ms    124.153.67.29
  8  6 ms     5 ms     5 ms     180.179.127.2
  9  6 ms     7 ms    11 ms    m100.flipkart.com [180.179.116.50]
 10  9 ms     7 ms     9 ms    m101.flipkart.com [180.179.116.54]
 11  8 ms     6 ms     7 ms    103.243.34.101

Trace complete.

C:\>
```

OR

```
C:\Windows\system32\cmd.exe

C:\>tracert 103.243.34.101

Tracing route to 103.243.34.101 over a maximum of 30 hops

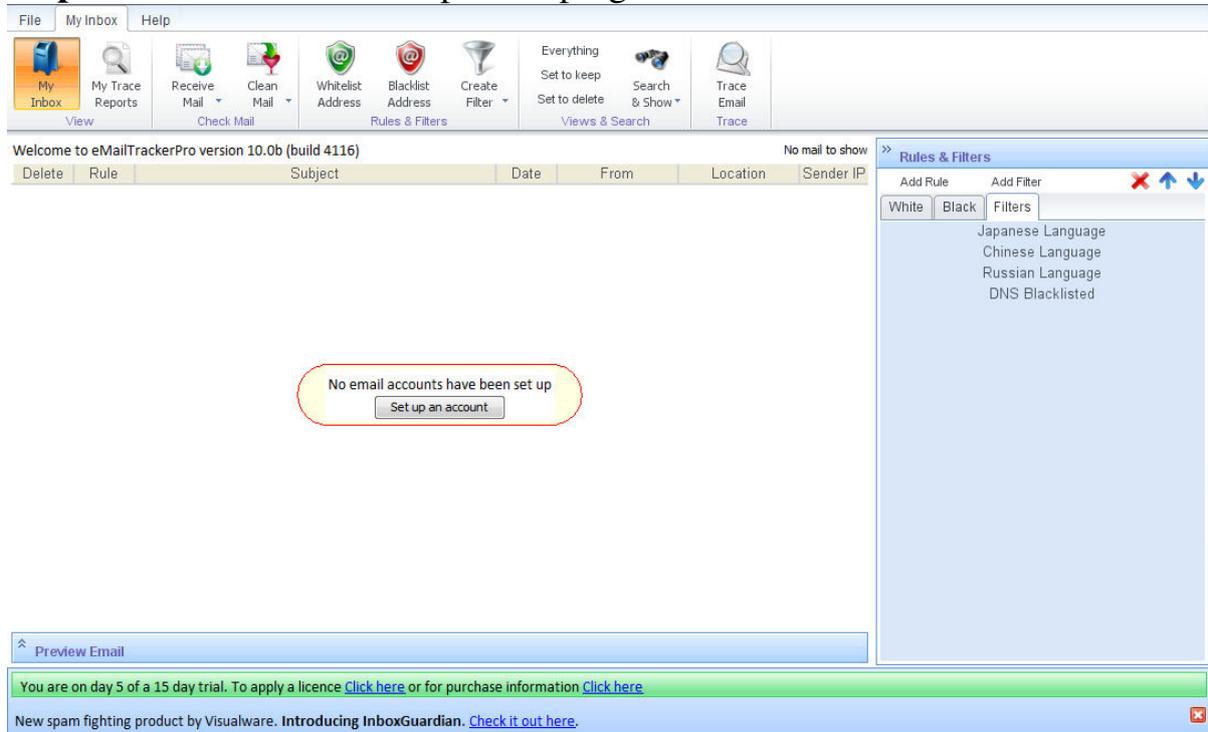
  0  2 ms     <1 ms    <1 ms    192.168.0.1
  1  1 ms     1 ms     1 ms     noc166-seg-res.pacenet-india.com [203.115.71.166]
  2  2 ms    11 ms    8 ms     noc165-seg-res.pacenet-india.com [203.115.71.165]
  3  6 ms     2 ms     7 ms     BBPaceNetizen.pacenet-india.com [203.115.71.371]
  4  2 ms     1 ms     1 ms     noc25-seg-res.pacenet-india.com [203.115.71.251]
  5  6 ms     4 ms     7 ms     noc54-seg-res.pacenet-india.com [203.115.71.541]
  6  4 ms     5 ms     5 ms     218.100.48.91
  7  8 ms     8 ms    11 ms    124.153.67.29
  8  6 ms     5 ms     6 ms     180.179.127.2
  9  12 ms    11 ms    9 ms     m100.flipkart.com [180.179.116.50]
 10  9 ms    10 ms   13 ms    m101.flipkart.com [180.179.116.54]
 11  8 ms     8 ms     8 ms    103.243.34.101

Trace complete.

C:\>
```

(Email Tracking) Using Email Tracker Pro

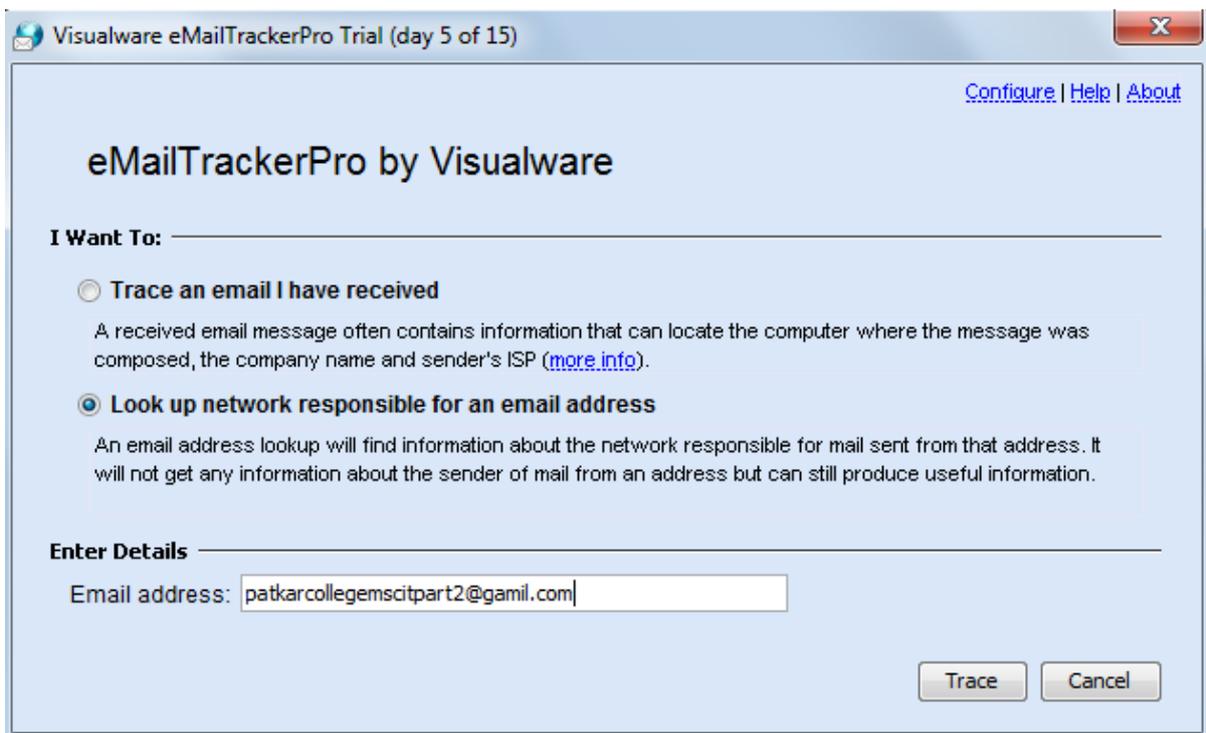
Step: 1 install software and open the program.



Step: 2 add any email account.



Step: 3 now trace Email via visual ware.



Step: 4 click on trace and view the reports.

| Table # | Hop IP | Hop Name | Location |
|---------|----------------|----------------------------------|-------------|
| 1 | 192.168.0.1 | | |
| 2 | 203.115.71.166 | noc166-seg-res.pacenet-india.com | (India) |
| 3 | 203.115.71.165 | noc165-seg-res.pacenet-india.com | (India) |
| 4 | 203.115.71.37 | BBPaceNetizen.pacenet-india.com | (India) |
| 5 | 203.115.71.25 | noc25-seg-res.pacenet-india.com | (India) |
| 6 | 182.19.83.70 | | (Australia) |
| 7 | 182.19.126.25 | | (Australia) |
| 8 | 145.253.33.237 | | (Germany) |
| 9 | 195.66.225.183 | bbr01.lon01.networklayer.com | London, UK |

Display WHOis summary.

Email Summary

Network Whois

Network Whois

Domain Whois

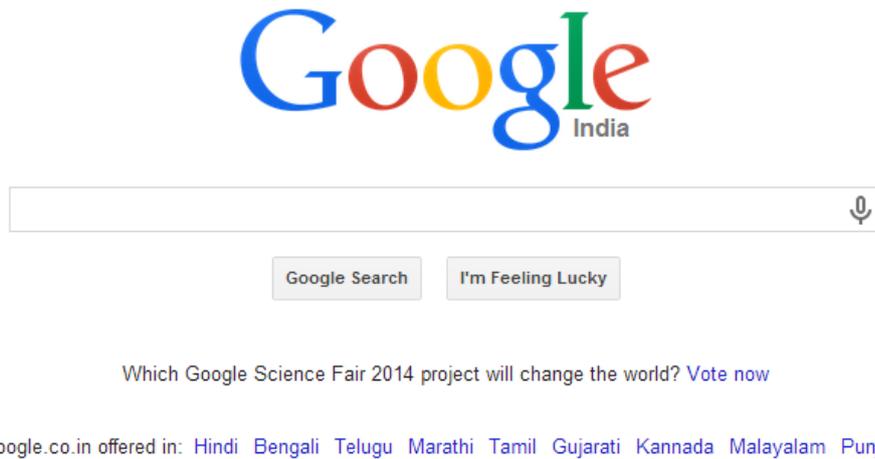
NetRange: 75.126.0.0 - 75.126.255.255
CIDR: 75.126.0.0/16
OriginAS: AS36351
NetName: SOFTLAYER-4-3
NetHandle: NET-75-126-0-0-1
Parent: NET-75-0-0-0-0
NetType: Direct Allocation
RegDate: 2006-05-12
Updated: 2013-07-12
Ref: <http://whois.arin.net/rest/net/NET-75-126-0-0-1>

OrgName: SoftLayer Technologies Inc.
OrgId: SOFTL
Address: 4849 Alpha Rd.
City: Dallas
StateProv: TX
PostalCode: 75244
Country: US
RegDate: 2005-10-26
Updated: 2013-02-20

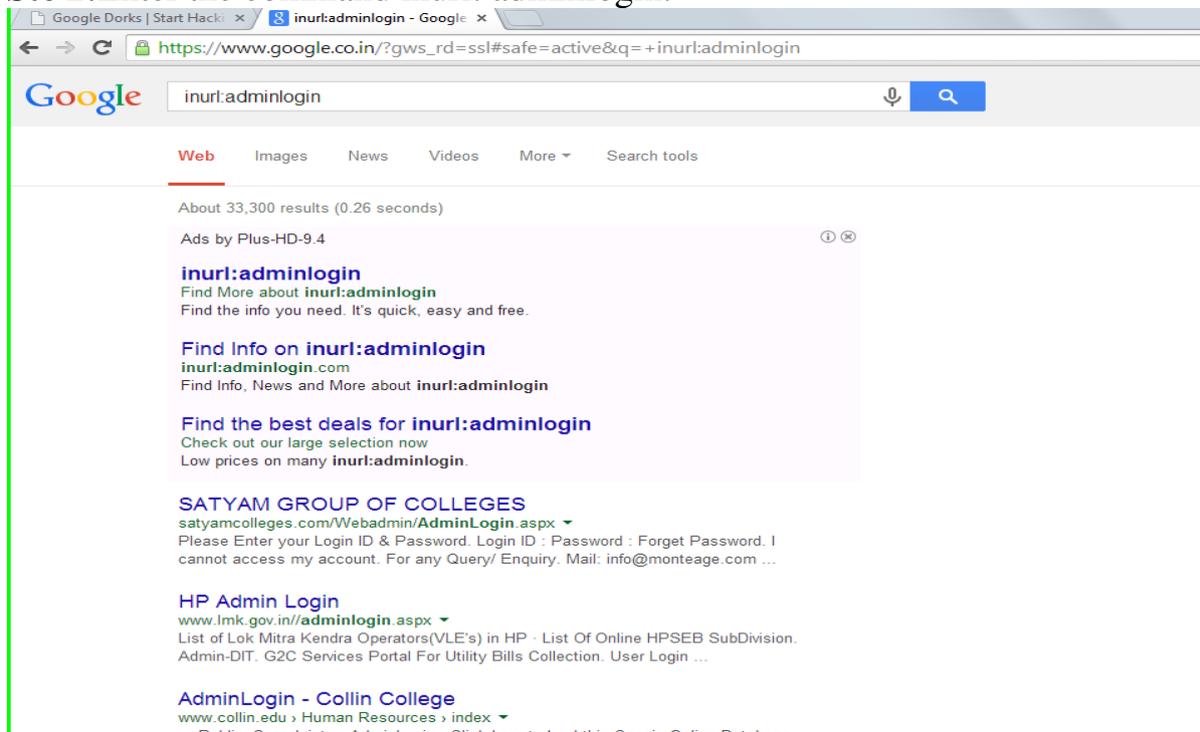
Domain Name: GAMIL.COM
Registry Domain ID:
Registrar WHOIS Server: whois.networksolutions.com
Registrar URL: <http://networksolutions.com>
Updated Date: 2012-06-11T00:00:00Z
Creation Date: 1998-06-29T00:00:00Z
Registrar Registration Expiration Date: 2017-06-28T00:00:00Z
Registrar: NETWORK SOLUTIONS, LLC.
Registrar IANA ID: 2
Registrar Abuse Contact Email: abuse@web.com
Registrar Abuse Contact Phone: +1.8003337680
Reseller:
Domain Status: clientTransferProhibited
Registry Registrant ID:
Registrant Name: Khalifa, Aly
Registrant Organization:
Registrant Street: 307 W Martin St
Registrant City: Raleigh
Registrant State/Province: NC

GOOGLE HACKING

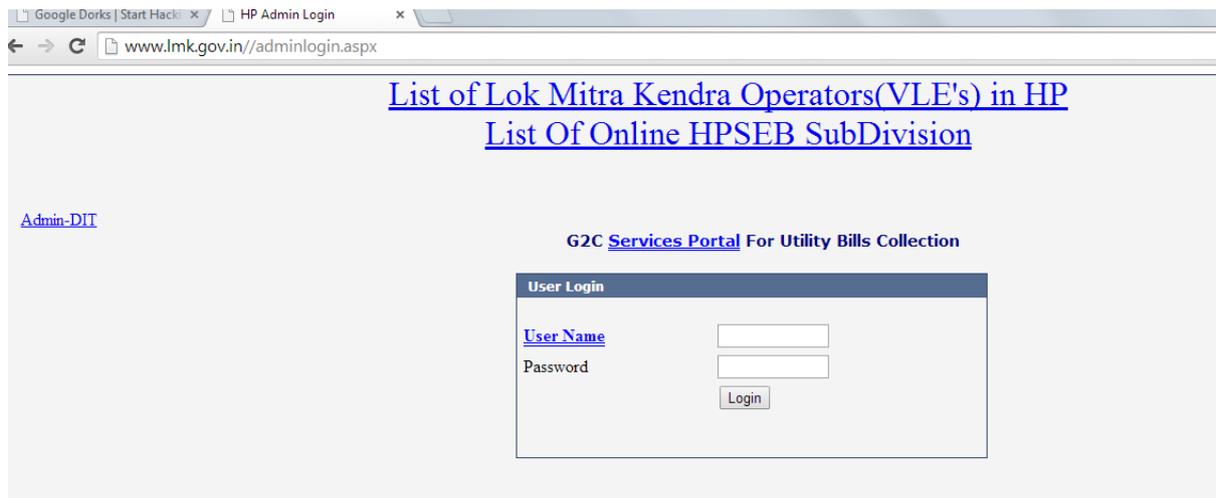
Step 1: First Open www.google.com and enter the inurl command.



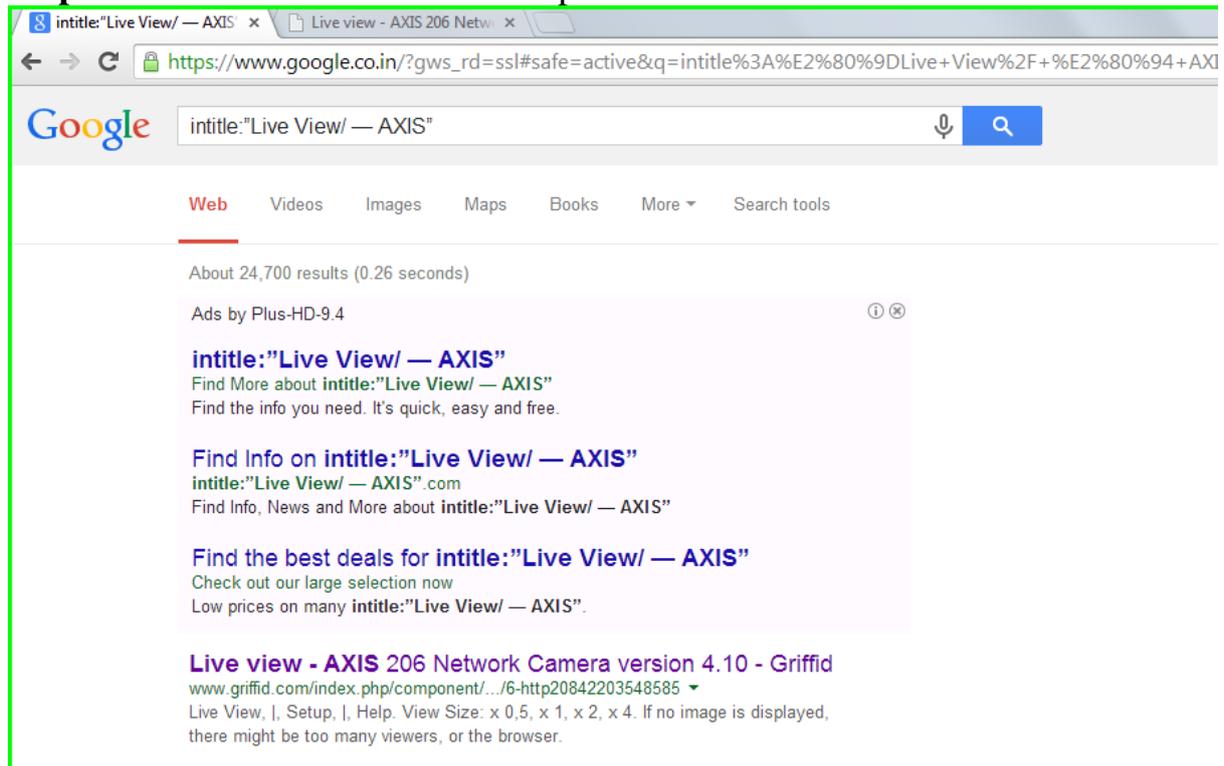
Ste 2:Enter the command `inurl: adminlogin`.



Step 3:showyou the login page.



Step 4:use second url command to open live camera.



Step 5:Click one link n view the output.



AXIS 206 Network Camera

Live View | Setup | Help

View Size:

