Nama : Linda Purnama

NIM : 09011381621085

Wifi : indihome

Website : www.yahoo.com

Wifi : indihome

Website : www.kaskus.co.id

Wifi   : myrepublic

Website : www.NCSOFT.com

```
Administrator: Command Prompt                                                    —  □  ×
over a maximum of 30 hops:

  1     2 ms     1 ms     1 ms  192.168.100.1
  2     3 ms     2 ms     2 ms  10.37.0.1
  3    80 ms    77 ms    78 ms  host-103-47-132-57.myrepublic.co.id [103.47.132.57]
  4    80 ms    72 ms    78 ms  172.16.10.12
  5    74 ms    76 ms    88 ms  host-103-47-132-245.myrepublic.co.id [103.47.132.245]
  6    72 ms    80 ms    82 ms  203.207.52.77
  7    98 ms    98 ms    92 ms  203.207.53.9
  8   250 ms   245 ms   245 ms  snge-b1-link.telia.net [62.115.41.101]
  9   273 ms   263 ms   271 ms  las-b21-link.telia.net [62.115.134.43]
 10   266 ms   265 ms   269 ms  be3052.ccr41.lax05.atlas.cogentco.com [154.54.10.9]
 11   254 ms   249 ms   251 ms  38.104.84.190
 12   394 ms   394 ms   406 ms  112.174.87.69
 13   296 ms   300 ms   402 ms  112.174.83.93
 14   297 ms   298 ms   314 ms  112.174.8.69
 15   306 ms   313 ms   296 ms  112.174.67.86
 16   351 ms   305 ms   295 ms  112.188.250.138
 17     *        *        *     Request timed out.
 18     *        *        *     Request timed out.
 19     *        *        *     Request timed out.
 20     *        *        *     Request timed out.
 21     *        *        *     Request timed out.
 22     *        *        *     Request timed out.
 23     *        *        *     Request timed out.
 24     *        *        *     Request timed out.
 25     *        *        *     Request timed out.
 26     *        *        *     Request timed out.
 27     *        *        *     Request timed out.
 28     *        *        *     Request timed out.
 29     *        *        *     Request timed out.
 30     *        *        *     Request timed out.

Trace complete.

C:\Windows\system32>
```

Wifi   : myrepublic

Website : www.telkomsel.com

```
Administrator: Command Prompt                                                    —  □  ×
C:\Windows\system32>tracert www.telkomsel.com

Tracing route to www.telkomsel.com [43.255.196.45]
over a maximum of 30 hops:

  1     1 ms     1 ms     1 ms  192.168.100.1
  2     6 ms    99 ms    46 ms  10.37.0.1
  3     *        *        *     Request timed out.
  4     *        *        *     Request timed out.
  5    66 ms    68 ms    71 ms  172.16.2.169
  6    81 ms     *       73 ms  apn-31-2-1-1.dynamic.gprs.plus.pl [31.2.1.1]
  7    79 ms    88 ms    86 ms  telkomsel-as23693.iix.net.id [103.28.74.71]
  8    77 ms    82 ms    77 ms  114.127.254.33
  9    76 ms    82 ms    82 ms  172.16.220.9
 10    88 ms    77 ms    76 ms  172.16.220.20
 11    82 ms    87 ms    86 ms  43.255.196.45

Trace complete.

C:\Windows\system32>
```

Kesimpulan :

Hal diatas menunjukkan bahwa koneksi yang di gunakan cukup stabil karena anda bisa melihat Hops (loncatan) atau perpindahan data yang terjadi tidak terlalu jauh, Hops ini terlihat pada urutan angka 1,2,3 dan seterusnya. Untuk waktu dalam satuan ms (millisecond) sama seperti halnya Hops, semakin kecil waktu perpindahan data ,maka akan semakin baik /cepat kita mengakses situs yang di tracert kita tadi. semakin tinggi pingnya semakin jauh servernya.