

# HEALTH CHECK JARINGAN & PEMANIS LAPI DAGO

## 1. Ruang Beringin (Ruang tengah)

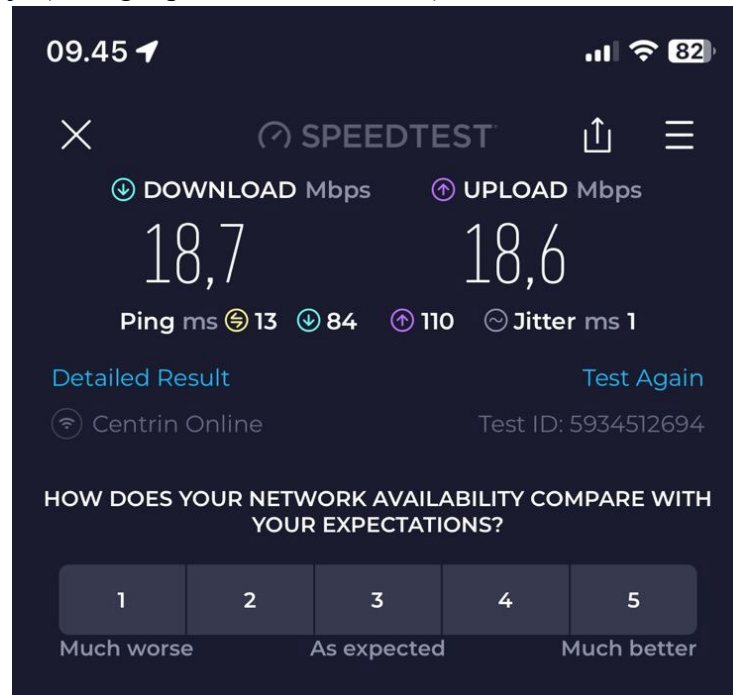


Gambar 1 Speed Test Menggunakan Smartphone



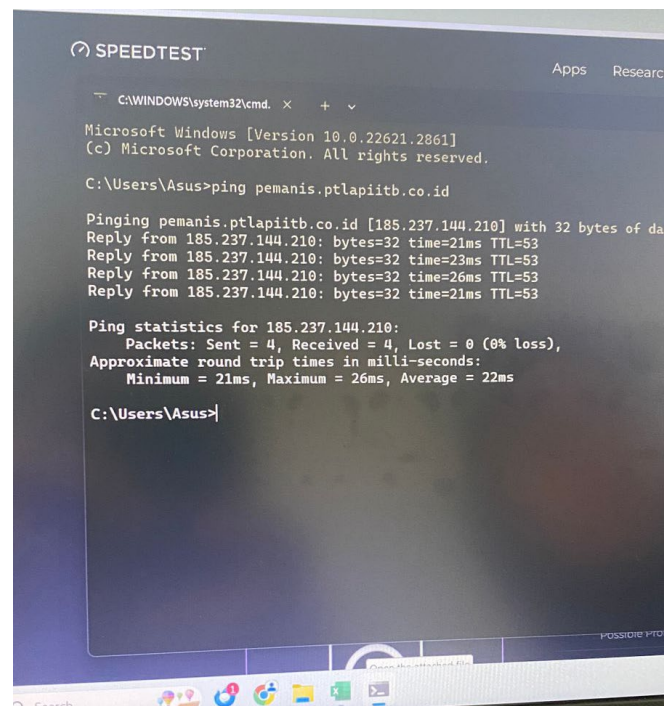
Gambar 2 Speed Test Menggunakan Laptop

2. Ruang Kamboja (Ruang rapat ; limit at 20/20M)

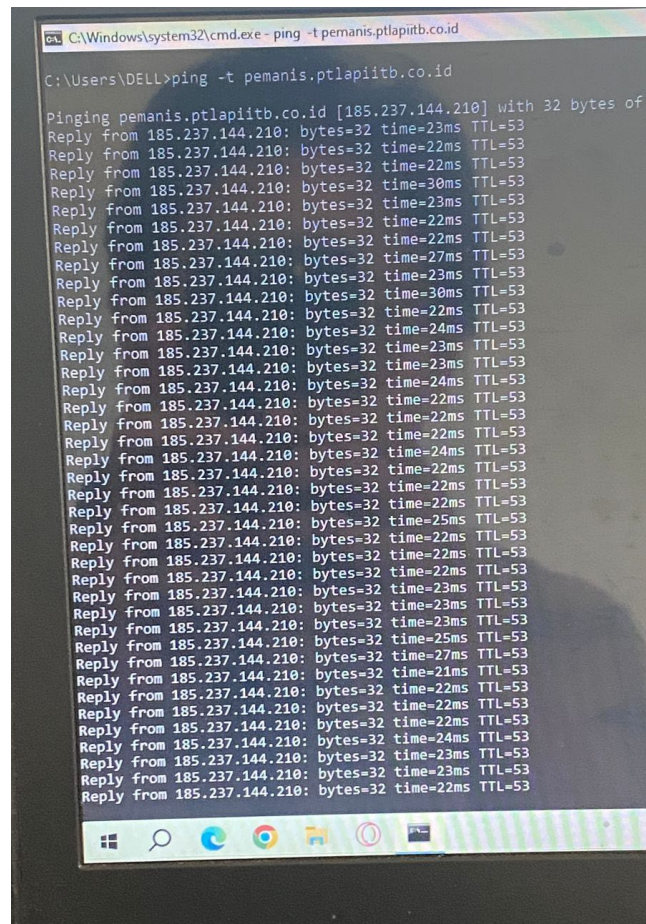


*Gambar 3 Speed Test Menggunakan Smart Phone*

3. PEMANIS



*Gambar 4 Cek PING PEMANIS melalui Laptop Teh Eca*



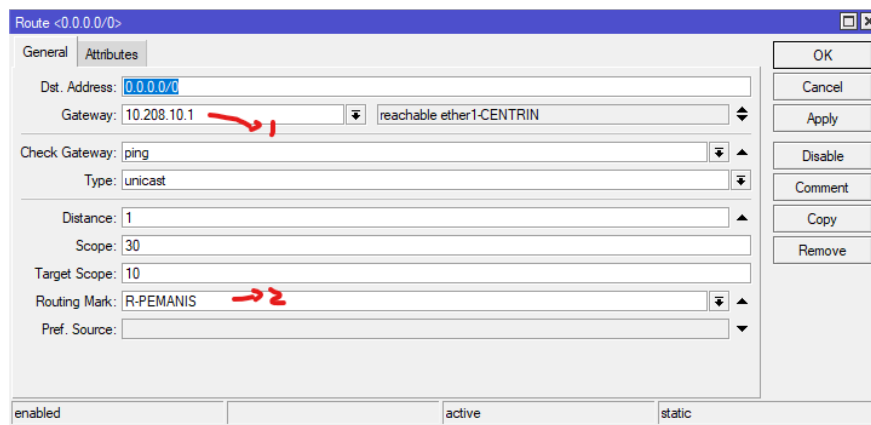
*Gambar 5 Cek PING PEMANIS melalui Laptop Teh Yuli*

#### 4. Setup Jalur Akses internet untuk ke website PEMANIS

... PEMANIS												
4		add...	prerouting						IP_LO...	IP_LO...	8.2 KiB	14
5		add...	prerouting						IP_LO...	IP_LO...	23.2 KiB	50
6		mar...	prerouting						IP_LO...	PEMA...	18.4 MiB	70 275

*Gambar 6 Konfigurasi Routing Pemanis ke Internet Centrin*

## 5. Table Routing Pemanis



Gambar 7 Konfigurasi Routing Pemanis ke Internet Centrin

## 6. Hasil Tracing konfigurasi baru

```
C:\Users\varie>tracert pemanis.ptlapiitb.co.id

Tracing route to pemanis.ptlapiitb.co.id [185.237.144.210]
over a maximum of 30 hops:

  1  1 ms    1 ms    1 ms  1.10.168.192.in-addr.arpa [192.168.10.1]
  2  6 ms    4 ms    4 ms  1.10.208.10.in-addr.arpa [10.208.10.1]
  3  10 ms   11 ms   7 ms  157.229.146.202.in-addr.arpa [202.146.229.157]
  4  9 ms    11 ms   9 ms  209.254.146.202.in-addr.arpa [202.146.254.209]
  5  17 ms   11 ms  13 ms  153.251.146.202.in-addr.arpa [202.146.251.153]
  6  38 ms   21 ms  26 ms  65.229.240.43.in-addr.arpa [43.240.229.65]
  7  40 ms   41 ms  42 ms  202.72.198.5
  8  *        *        *    Request timed out.
  9  *        *        *    Request timed out.
 10 72 ms   20 ms  23 ms  he.net.sin01.ne.com.sg [203.174.80.22]
 11 *        *        *    Request timed out.
 12 *        *        *    Request timed out.
 13 48 ms   23 ms  31 ms  233.2.92.153.in-addr.arpa [153.92.2.233]
 14 24 ms   67 ms  51 ms  93.2.92.153.in-addr.arpa [153.92.2.93]
 15 23 ms   34 ms  23 ms  srv82.niagahoster.com [185.237.144.210]

Trace complete.
```

Gambar 8 Tracing Pemanis

## 7. Test ping ke datacenter dan scandoc

```
C:\Users\varie>tracert 192.168.15.24

Tracing route to 24.15.168.192.in-addr.arpa [192.168.15.24]
over a maximum of 30 hops:

  1  5 ms    2 ms    29 ms  1.10.168.192.in-addr.arpa [192.168.10.1]
  2  16 ms   5 ms    5 ms  1.10.208.10.in-addr.arpa [10.208.10.1]
  3  6 ms    5 ms    5 ms  3.10.208.10.in-addr.arpa [10.208.10.3]
  4  8 ms    5 ms    5 ms  24.15.168.192.in-addr.arpa [192.168.15.24]

Trace complete.

C:\Users\varie>tracert 192.168.15.99

Tracing route to 99.15.168.192.in-addr.arpa [192.168.15.99]
over a maximum of 30 hops:

  1  2 ms    1 ms    2 ms  1.10.168.192.in-addr.arpa [192.168.10.1]
  2  6 ms   17 ms   6 ms  1.10.208.10.in-addr.arpa [10.208.10.1]
  3  14 ms   6 ms    5 ms  3.10.208.10.in-addr.arpa [10.208.10.3]
  4  5 ms    5 ms    6 ms  99.15.168.192.in-addr.arpa [192.168.15.99]

Trace complete.
```

Gambar 9 Tracing Datacenter dan Scandoc