

|  |  |  |  |       |                      |  |  |  |
|--|--|--|--|-------|----------------------|--|--|--|
|  |  |  |  | Nama  | Zahrul Zizki Dinanto |  |  |  |
|  |  |  |  | NRP   | 5111740000168        |  |  |  |
|  |  |  |  | Tugas | PROGJAR 9            |  |  |  |

**Tabel Penggunaan Dengan [Server async http.py](#)**

| no | Conscurennny Level | Time Taken For Test | Complete Request | Failed Request | Total Transferred | Request PerSecond      | Time PerRequest(concurrent) | TransferRate        |
|----|--------------------|---------------------|------------------|----------------|-------------------|------------------------|-----------------------------|---------------------|
| 1  |                    | 1 0.292 seconds     |                  | 1000           | 0 122000 bytes    | 3425.65 [#/sec] (mean) | 0.292 ms                    | 408.13 [Kybets/sec] |
| 2  |                    | 10 0.284 seconds    |                  | 1000           | 0 122000 bytes    | 3522.99 [#/sec] (mean) | 0.284 ms                    | 419.73 [Kybets/sec] |
| 3  |                    | 100 0.253 seconds   |                  | 1000           | 0 122000 bytes    | 3956.67 [#/sec] (mean) | 0.253 ms                    | 471.70 [Kybets/sec] |
| 4  |                    | 500 0.271 seconds   |                  | 1000           | 0 122000 bytes    | 3689.64 [#/sec] (mean) | 0.271 ms                    | 439.59 [Kybets/sec] |
| 5  |                    | 1000 0.305 seconds  |                  | 1000           | 0 122000 bytes    | 3282.62 [#/sec] (mean) | 0.305 ms                    | 391.09 [Kybets/sec] |

**Tabel Penggunaan Dengan [Server thread http.py](#)**

| no | Conscurennny Level | Time Taken For Test  | Complete Request | Failed Request | Total Transferred | Request PerSecond    | Time PerRequest(concurrent) | TransferRate      |
|----|--------------------|----------------------|------------------|----------------|-------------------|----------------------|-----------------------------|-------------------|
| 1  |                    | 1 183.416 seconds    |                  | 1000           | 0 122000 bytes    | 5.45 [#/sec] (mean)  | 183.416 ms                  | 0.65 [Kybets/sec] |
| 2  |                    | 10 75.490 seconds    |                  | 1000           | 0 122000 bytes    | 13.25 [#/sec] (mean) | 75.490 ms                   | 1.58 [Kybets/sec] |
| 3  |                    | 100 108.591 seconds  |                  | 1000           | 237 122000 bytes  | 9.21 [#/sec] (mean)  | 108.951 ms                  | 1.01 [Kybets/sec] |
| 4  |                    | 500 114.030 seconds  |                  | 1000           | 1467 122000 bytes | 8.77 [#/sec] (mean)  | 114.030 ms                  | 0.53 [Kybets/sec] |
| 5  |                    | 1000 130.699 seconds |                  | 1000           | 408 122000 bytes  | 7.65 [#/sec] (mean)  | 130.699 ms                  | 0.79 [Kybets/sec] |