Nama : Putri Endah Puspitasari

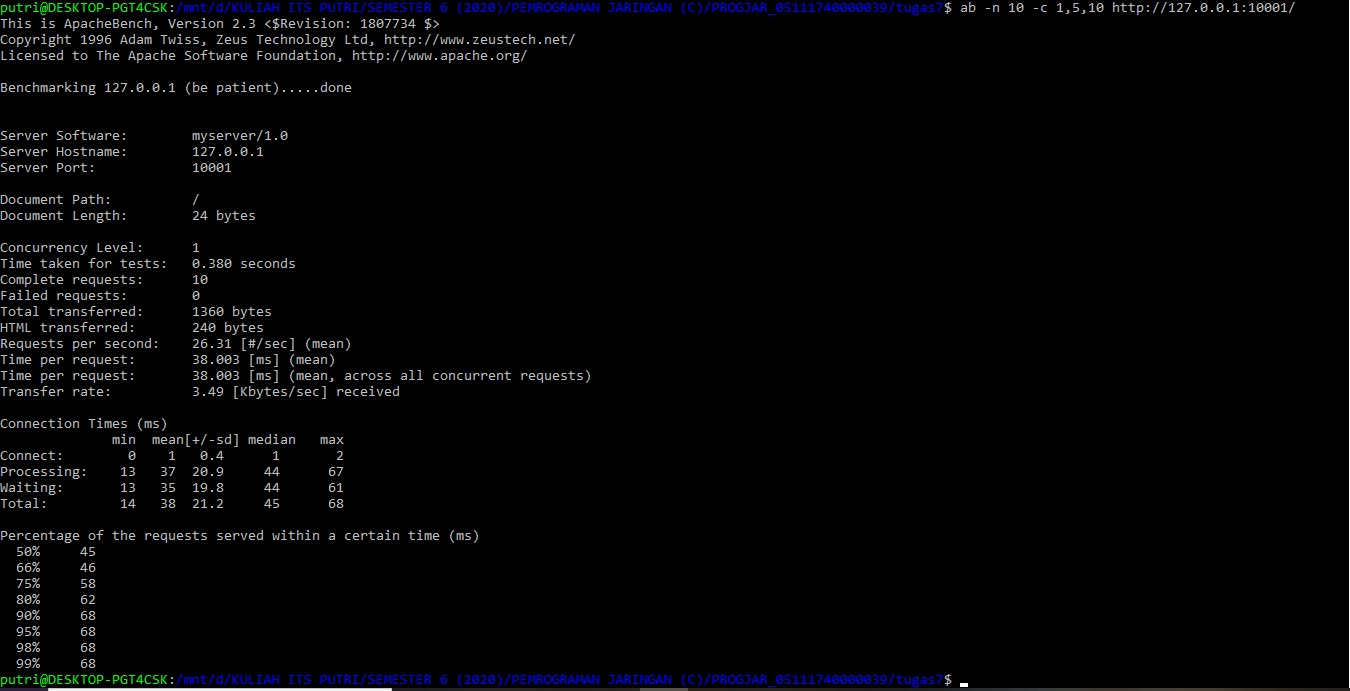
NRP : 05111740000039

Laporan Tugas 7

Pemrograman Jaringan – C

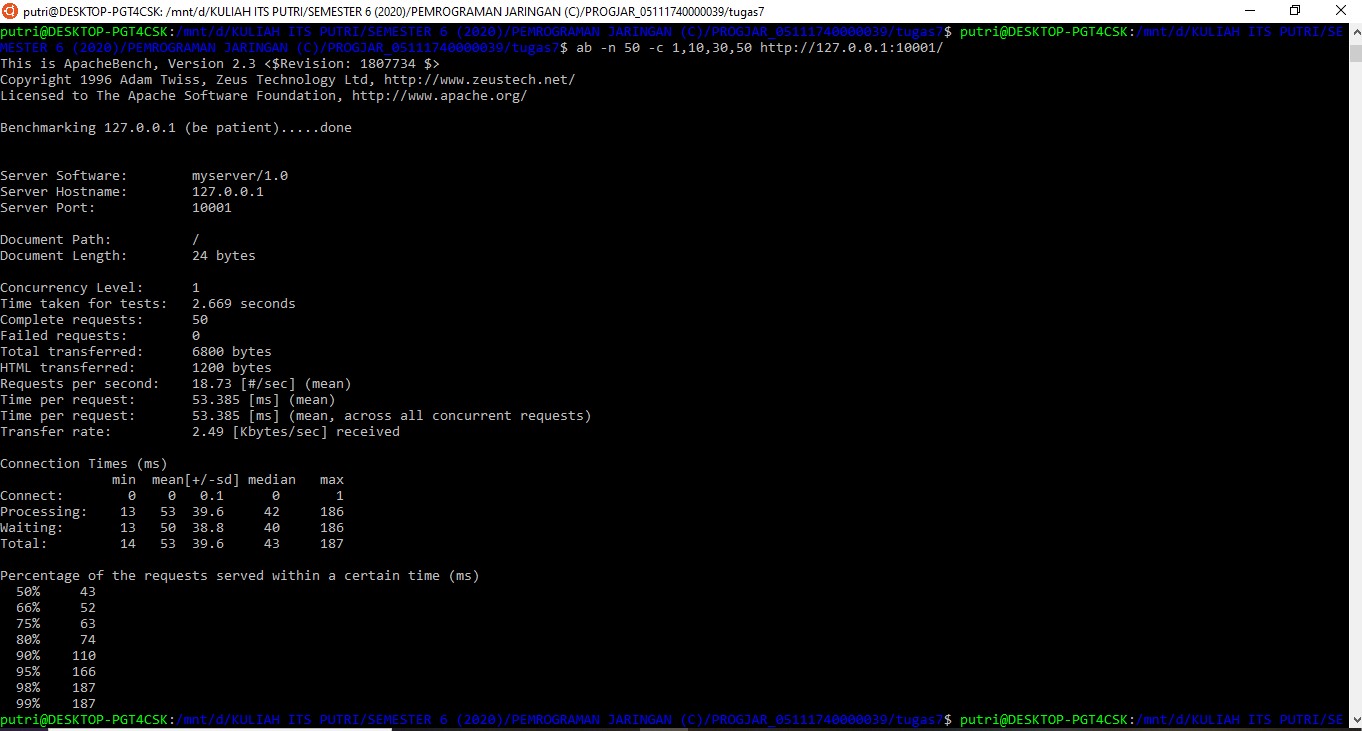
**Berikut ini merupakan hasil dari running test 1**

|  |  |  |
| --- | --- | --- |
| nomor | Jumlah request | konkurensi |
| 1 | 10 | 1,5,10 |



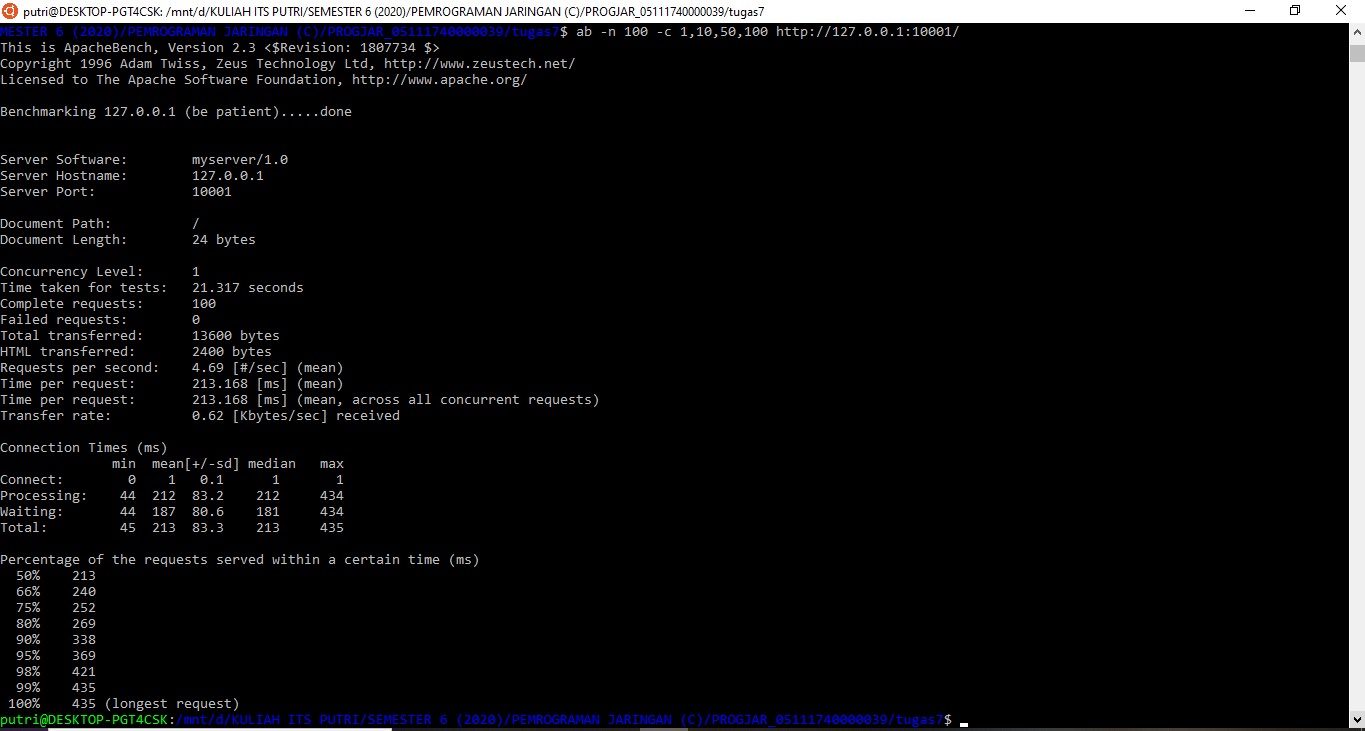
**Berikut ini merupakan hasil dari running test 2**

|  |  |  |
| --- | --- | --- |
| nomor | Jumlah request | konkurensi |
| 2 | 50 | 1,10,30,50 |



**Berikut ini merupakan hasil dari running test 3**

|  |  |  |
| --- | --- | --- |
| nomor | Jumlah request | konkurensi |
| 3 | 100 | 1,10,50,100 |



**Keluaran hasil performance test disimpulkan dalam tabel berikut ini :**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| No test | Concurrency level | Time taken for test | Complete request | Failed request | Total transferred | Request per second | Time per request | Transfer rate |
| 1. | 1 | 0.380 seconds | 10 | 0 | 1360 bytes | 26.31 [#/sec] (mean) | 38.003 [ms] (mean) | 3.49 [Kbytes/sec] |
| 2. | 1 | 2.669 seconds | 50 | 0 | 6800 bytes | 18.73 [#/sec] (mean) | 53.385 [ms] (mean) | 2.49 [Kbytes/sec] |
| 3. | 1 | 21.317 seconds | 100 | 0 | 13600 bytes | 4.69 [#/sec] (mean) | 213.168 [ms] (mean) | 0.62 [Kbytes/sec] |