

Laporan Peta Spice IT13

Nomor [8]

A. Laporan

Kami menggunakan [script](#) untuk mendapatkan rata-rata hasil dari 10 kali analisis

- Round Robin

```
ulbert@LAPTOP-DT0BBQ4H: ~  
root@Dmitri:~# bash benchmark.sh  
Benchmarking completed. Results saved in round_robin.txt.  
root@Dmitri:~# cat round_robin.txt  
3001.51  
3290.45  
3788.05  
3076.39  
3520.06  
3491.62  
3687.51  
3378.47  
2546.02  
3327.32  
Mean: 3310.74  
root@Dmitri:~#
```

- Least Connection

```
ulbert@LAPTOP-DT0BBQ4H: ~  
root@Dmitri:~# bash benchmark.sh  
Benchmarking completed. Results saved in least_connection.txt.  
root@Dmitri:~# cat least_connection.txt  
3235.58  
3275.17  
3700.85  
3536.74  
3149.88  
2589.18  
3547.23  
3770.43  
3601.92  
2753.24  
Mean: 3316.01  
root@Dmitri:~#
```

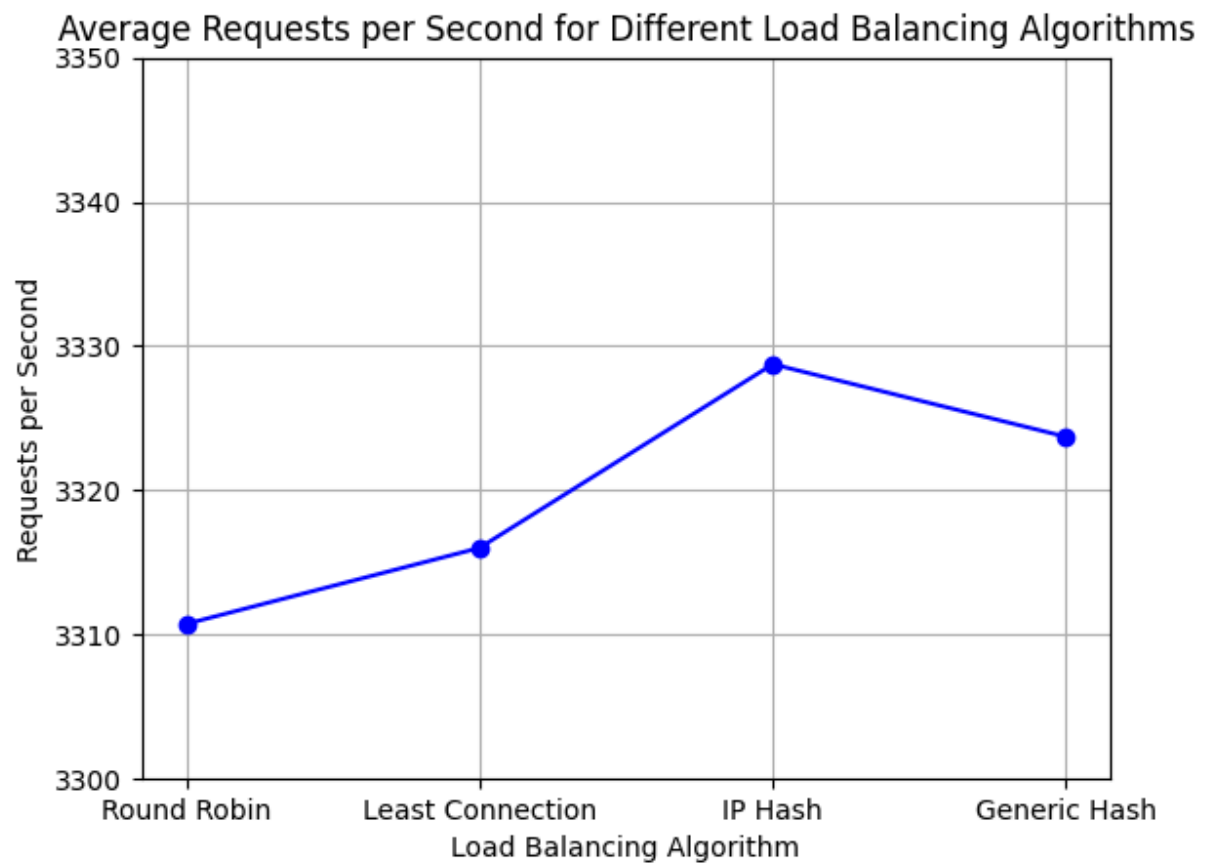
- IP Hash

```
ulbert@LAPTOP-DT0BBQ4H: ~  
root@Dmitri:~# bash benchmark.sh  
Benchmarking completed. Results saved in ip_hash.txt.  
root@Dmitri:~# cat ip_hash.txt  
3336.94  
3584.95  
3394.85  
3729.40  
2945.75  
3492.35  
3428.63  
3249.41  
2948.46  
3176.84  
Mean: 3328.74  
root@Dmitri:~#
```

- Generic Hash

```
ulbert@LAPTOP-DT0BBQ4H: ~  
root@Dmitri:~# bash benchmark.sh  
Benchmarking completed. Results saved in generic_hash.txt.  
root@Dmitri:~# cat generic_hash.txt  
2865.97  
3285.17  
3724.15  
3152.70  
2744.54  
3638.67  
2738.95  
3394.62  
3230.00  
3462.27  
Mean: 3223.71  
root@Dmitri:~#
```

B. Graph



Nomer [9]

A. Laporan

Kami menggunakan [script](#) untuk mendapatkan rata-rata hasil dari 10 kali analisis

- 3 Worker

```
ulbert@LAPTOP-DT0BBQ4H: ~  
root@Dmitri:~# bash benchmark2.sh  
Benchmarking completed. Results saved in 3worker.txt.  
root@Dmitri:~# cat 3worker.txt  
4229.71  
4594.91  
4194.63  
4491.29  
4562.09  
4528.31  
4292.84  
4484.41  
4875.79  
4285.76  
Mean: 4453.97  
root@Dmitri:~#
```

- 2 Worker

```
ulbert@LAPTOP-DT0BBQ4H: ~  
root@Dmitri:~# bash benchmark2.sh  
Benchmarking completed. Results saved in 2worker.txt.  
root@Dmitri:~# cat 2worker.txt  
4126.18  
4083.90  
4610.06  
4307.13  
4123.93  
4098.04  
3750.29  
3442.73  
4044.10  
4444.98  
Mean: 4103.12  
root@Dmitri:~#
```

- 1 Worker

```
ulbert@LAPTOP-DT0BBQ4H: ~  
root@Dmitri:~# bash benchmark2.sh  
Benchmarking completed. Results saved in 1worker.txt.  
root@Dmitri:~# cat 1worker.txt  
3879.46  
4343.31  
4188.48  
4175.73  
4451.51  
4309.36  
4298.45  
4464.19  
4435.73  
4318.52  
Mean: 4286.46  
root@Dmitri:~#
```

B. Graph

