Test machine: 8 GB Memo	ory, 2 Cores C	ru																							
25 Concurrent													50 Concurrent												
25 Concurrent										į	<u> </u>		50 Concurrent											I	
			<u> </u>	٩vailability	Elapsed time	Data transferred	Response time	fransaction rate	Throughput	Concurrency	Failed transactions	Shortest transaction				Fransactions	Availability	Elapsed time	Jata transferred	Response time	Transaction rate	Throughput	Concurrency	Successful transaction Failed transaction	Longest transaction Shortest transaction
		No Index	154 hits						0.00 MB/sec 2		54 0 6.04	0.62				149 hits					5.11 trans/sec			-	1.14 0.52
	PostgreSQL	Indexed No Index	166 hits 120 hits					5.55 trans/sec 4.04 trans/sec		2.81 1	66 0 6.26 20 0 7.39	_		PostgreSQL	No Index	183 hits	100.00 %	-			6.19 trans/sec 4.43 trans/sec			-	8.41 0.5 1.76 0.67
PHP-FPM	MariaDB	Indexed	170 hits						0.00 MB/sec 2			_	PHP-FPM	MariaDB	Indexed		100.00 %				6.61 trans/sec				8.68 0.56
	PostgreSQL	No Index Indexed	762 hits	100.00 %				25.92 trans/sec		4.56 7				PostgreSQL		852 hits	100.00 %	29.20 secs 29.22 secs			29.18 trans/sed				2.01 0.12 0.9 0.04
	PosigreSQL	No Index	130 hits							22.3 1	$\rightarrow$	_		PosigreSQL	-	135 hits	100.00 %	-			4.63 trans/sec		-	-	1.34 0.77
PHP-FPM + OpCache	MariaDB	Indexed	206 hits		29.50 secs		3.38 secs			3.59 2			PHP-FPM + OpCache	MariaDB	Indexed		100.00 %	29.09 secs			6.84 trans/sec		_	-	8.35 0.52
	PostgreSQL	No Index Indexed	399 hits		29.55 secs		1.80 secs	13.50 trans/sec 562.39 trans/se		4.31 3				PostgreSQL	No Indexed		100.00 % i 100.00 %	29.55 secs			15.60 trans/sec 561.89 trans/se		_		3.36 0.21 0.17 0
	1 osigico QE	No Index	138 hits						0.00 MB/sec 2					1 osigico QL	No Index		100.00 %	29.46 secs			4.92 trans/sec		_	-	0.38 0.22
ReactPHP	MariaDB	Indexed						550.55 trans/se		_			ReactPHP	MariaDB	Indexed		i 100.00 %	<b>i</b>			559.52 trans/s				_
	PostgreSQL	No Index Indexed	391 hits 16394 hi		29.16 secs 29.10 secs			13.41 trans/sec 563.37 trans/se		4.27 3 3.32 1		_		PostgreSQL	No Indexed	_	100.00 % i 100.00 %	29.49 secs 29.25 secs			15.33 trans/sec 561.09 trans/se				3.43 0.21 0.17 0
		No Index	141 hits					4.77 trans/sec		2.84 1					-	144 hits					4.90 trans/sec		_		0.42 0.63
ReactPHP + Opcache	MariaDB	Indexed No Index	16401 hi 991 hits					559.19 trans/set 33.43 trans/set			-		ReactPHP + Opcache	MariaDB	Indexed No Index		i 100.00 % 100.00 %	29.34 secs 29.18 secs			560.84 trans/se 36.77 trans/se		-	-	1.05 0.01 1.73 0.08
	PostgreSQL	Indexed	16393 hi		29.99 secs			546.62 trans/se		_		0		PostgreSQL	Indexed	16418 h	i 100.00 %	29.19 secs			562.45 trans/s		-	-	0.25 0
ReactPHP Multi Instance(3	Mariabb	No Index Indexed	99 hits		29.40 secs			3.37 trans/sec 548.18 trans/se			99 0 9.37	2.52	ReactPHP Multi Instance(3)	Maria DD	No Index		100.00 %	29.17 secs			3.43 trans/sec 562.03 trans/se			$\rightarrow$	15.1 0.83 1.09 0
(-	,																								
100 Concurrent													200 Concurrent												
			actions	bility	d time	ransferred	se time	on rate	tt et	ICy		transaction				SZ.		ae .	transferred	time	rate	ŧ	ncy	ansa tran	Longest transaction Shortest transaction
		No lodes	Trans	Availa	Elapse	Data t	Respor	Transaction	Throu	Concurrency	Failed tra	Shortest			No lado	Transactions	Availability	Elapsed ti	Data	Response	Transaction	Throughput	_		
	PostgreSQL	No Index Indexed	164 hits	W 00.001	29.20 secs 29.74 secs	O.00 MB	12.38 secs	5.62 trans/sec 6.12 trans/sec	0.00 MB/sec 6	9.53 10 3.31 13	Failed tra	Shortest Shortest O.65	_	PostgreSQL	No Index	Lausaus Lausaus 157 hits	₹	29.15 secs 30.01 secs	Data BM 00.0		5.39 trans/sec	0.00 MB/sec	77.22	157 0 28	8.24 0.66 9.91 0.65
		Indexed No Index	182 hits 135 hits	100.00 % 100.00 % 100.00 %	29.74 secs 29.99 secs	0.00 MB 0.00 MB	12.38 secs 11.98 secs 14.01 secs	6.12 trans/sec 4.50 trans/sec	0.00 MB/sec 6 0.00 MB/sec 7 0.00 MB/sec 6	9.53 1 3.31 1 3.05 1	64 0 18.07 32 0 16.55 35 0 22.34	5.65 0.49 0.67			Indexed No Index	157 hits 184 hits 128 hits	100.00 % 100.00 % 100.00 %	29.15 secs 30.01 secs 29.92 secs	0.00 MB 0.00 MB	15.12 secs 15.47 secs	6.13 trans/sec 4.28 trans/sec	0.00 MB/sec 0.00 MB/sec 0.00 MB/sec	77.22 92.72 66.19	157 0 28 184 0 29 128 0 29	8.24 0.66 9.91 0.65 9.85 0
PHP-FPM	PostgreSQL MariaDB	Indexed No Index Indexed	182 hits 135 hits 212 hits	100.00 % 100.00 % 100.00 %	29.74 secs 29.99 secs 29.86 secs	0.00 MB 0.00 MB 0.00 MB	12.38 secs 11.98 secs 14.01 secs 10.71 secs	6.12 trans/sec 4.50 trans/sec 7.10 trans/sec	0.00 MB/sec 7 0.00 MB/sec 7 0.00 MB/sec 6 0.00 MB/sec 7	9.53 1 3.31 1 3.05 1 6.04 2	64 0 18.07 32 0 16.55 35 0 22.34 12 0 14.19	).65 ).65 ).67 ).49		PostgreSQL MariaDB	No Indexed	157 hits 184 hits 128 hits 207 hits	100.00 % 100.00 % 100.00 % 100.00 %	29.15 secs 30.01 secs 29.92 secs 29.82 secs	0.00 MB 0.00 MB 0.00 MB 0.00 MB	15.12 secs 15.47 secs 14.74 secs	6.13 trans/sec 4.28 trans/sec 6.94 trans/sec	0.00 MB/sec 0.00 MB/sec 0.00 MB/sec 0.00 MB/sec	77.22 92.72 66.19 102.32	157 0 28 184 0 29 128 0 29 207 0 28	8.24 0.66 9.91 0.65 9.85 0 8.61 0.57
PHP-FPM		Indexed No Index Indexed	182 hits 135 hits 212 hits 819 hits	100.00 % 100.00 % 100.00 % 100.00 % 100.00 %	29.74 secs 29.99 secs 29.86 secs 29.01 secs	0.00 MB 0.00 MB 0.00 MB 0.00 MB	12.38 secs 11.98 secs 14.01 secs 10.71 secs 3.33 secs	6.12 trans/sec 4.50 trans/sec	0.00 MB/sec 6 0.00 MB/sec 7 0.00 MB/sec 6 0.00 MB/sec 7 0.00 MB/sec 9	9.53 1: 3.31 1: 3.05 1: 6.04 2 4.07 8	64 0 18.07 32 0 16.55 35 0 22.34 12 0 14.19 19 0 3.85	0.65 0.49 0.46 0.14	PHP-FPM		No Indexed Indexed No Index	157 hits 184 hits 128 hits 207 hits 829 hits	100.00 % 100.00 % 100.00 %	29.15 secs 30.01 secs 29.92 secs 29.82 secs 29.10 secs	0.00 MB 0.00 MB 0.00 MB 0.00 MB 0.00 MB	15.12 secs 15.47 secs 14.74 secs 6.10 secs	6.13 trans/sec 4.28 trans/sec	0.00 MB/sec 0.00 MB/sec 0.00 MB/sec 0.00 MB/sec 0.00 MB/sec	77.22 92.72 66.19 102.32 173.88	157 0 28 184 0 29 128 0 29 207 0 28 329 0 7	8.24 0.66 9.91 0.65 9.85 0
	MariaDB  PostgreSQL	Indexed No Index Indexed No Index Indexed No Index	182 hits 135 hits 212 hits 819 hits 2084 hits 134 hits	100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 %	29.74 secs 29.99 secs 29.86 secs 29.01 secs 29.08 secs 29.93 secs	0.00 MB 0.00 MB 0.00 MB 0.00 MB 0.00 MB 0.00 MB 0.01 MB 0.00 MB	12.38 secs 11.98 secs 14.01 secs 10.71 secs 3.33 secs 1.36 secs 13.99 secs	6.12 trans/sec 4.50 trans/sec 7.10 trans/sec 28.23 trans/sec 71.66 trans/sec 4.48 trans/sec	0.00 MB/sec 6 0.00 MB/sec 7 0.00 MB/sec 6 0.00 MB/sec 7 0.00 MB/sec 7 0.00 MB/sec 9 0.00 MB/sec 9	9.53 11 3.31 13 3.05 13 6.04 2 4.07 8 7.55 2	5	5.0.65 0.49 0.67 0.46 0.14 0.05	PHP-FPM	MariaDB PostgreSQL	No Indexed No Indexed No Indexed No Indexed Indexed No Indexed	157 hits 184 hits 128 hits 207 hits 829 hits 2140 hit	100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 %	29.15 secs 30.01 secs 29.92 secs 29.82 secs 29.10 secs 29.94 secs 29.89 secs	0.00 MB 0.00 MB 0.00 MB 0.00 MB 0.00 MB 0.01 MB 0.00 MB	15.12 secs 15.47 secs 14.74 secs 6.10 secs 2.66 secs 15.17 secs	6.13 trans/sec 4.28 trans/sec 6.94 trans/sec 28.49 trans/sec 71.48 trans/sec 4.35 trans/sec	0.00 MB/sec 0.00 MB/sec 0.00 MB/sec 0.00 MB/sec 0.00 MB/sec 0.00 MB/sec 0.00 MB/sec	77.22 92.72 66.19 102.32 173.88 189.812 66	157 0 28 184 0 29 128 0 29 207 0 28 329 0 7 2140 0 3 130 0 29	8.24 0.66 9.91 0.65 9.85 0 8.61 0.57 7.47 0.15 3.03 0.09 9.71 0.85
PHP-FPM + OpCache	MariaDB	Indexed No Index Indexed No Index Indexed No Index Indexed	182 hits 135 hits 212 hits 819 hits 2084 hits	100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 %	29.74 secs 29.99 secs 29.86 secs 29.01 secs 29.08 secs 29.93 secs 29.99 secs	0.00 MB 0.00 MB 0.00 MB 0.00 MB 0.00 MB 0.01 MB 0.00 MB 0.00 MB	12.38 secs 11.98 secs 14.01 secs 10.71 secs 3.33 secs 1.36 secs 13.99 secs 10.75 secs	6.12 trans/sec 4.50 trans/sec 7.10 trans/sec 28.23 trans/sec 71.66 trans/sec	0.00 MB/sec 6 0.00 MB/sec 7 0.00 MB/sec 6 0.00 MB/sec 7 0.00 MB/sec 7 0.00 MB/sec 9 0.00 MB/sec 9 0.00 MB/sec 6 0.00 MB/sec 6	9.53 1: 3.31 1: 3.05 1: 6.04 2: 4.07 8: 7.55 2:	\$\frac{1}{6}\$ \\ \frac{1}{6}\$	5.0.65 0.49 0.67 0.46 0.14 0.05 0.84	PHP-FPM	MariaDB	Indexed No Index Indexed No Index Indexed	157 hits 184 hits 128 hits 207 hits 829 hits 2140 hit 130 hits 208 hits	100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 %	29.15 secs 30.01 secs 29.92 secs 29.82 secs 29.10 secs 29.94 secs	0.00 MB 0.00 MB 0.00 MB 0.00 MB 0.00 MB 0.01 MB 0.00 MB 0.00 MB	15.12 secs 15.47 secs 14.74 secs 6.10 secs 2.66 secs 15.17 secs 14.64 secs	6.13 trans/sec 4.28 trans/sec 6.94 trans/sec 28.49 trans/sec 71.48 trans/sec	0.00 MB/sec 0.00 MB/sec 0.00 MB/sec 0.00 MB/sec 0.00 MB/sec 0.00 MB/sec 0.00 MB/sec 0.00 MB/sec	77.22 92.72 66.19 102.32 173.88 189.81 66 101.52	157 0 28 184 0 29 128 0 29 207 0 28 329 0 7 2140 0 3 130 0 29 208 0 28	8.24 0.66 9.91 0.65 9.85 0 8.61 0.57 7.47 0.15 3.03 0.09
	MariaDB  PostgreSQL	Indexed No Index Indexed No Index Indexed No Index Indexed No Index Indexed	182 hits 135 hits 212 hits 819 hits 2084 hits 134 hits 212 hits 453 hits	##	29.74 secs 29.99 secs 29.86 secs 29.01 secs 29.08 secs 29.93 secs 29.99 secs 29.46 secs 29.29 secs	0.00 MB 0.00 MB 0.00 MB 0.00 MB 0.00 MB 0.00 MB 0.00 MB 0.00 MB 0.00 MB	12.38 secs 11.98 secs 14.01 secs 10.71 secs 3.33 secs 1.36 secs 13.99 secs 10.75 secs 5.79 secs 0.18 secs	6.12 trans/sec 4.50 trans/sec 7.10 trans/sec 28.23 trans/sec 71.66 trans/sec 4.48 trans/sec 7.07 trans/sec 15.38 trans/sec	0.00 MB/sec 0 0.00 MB/sec 7 0.00 MB/sec 7 0.00 MB/sec 7 0.00 MB/sec 9 0.00 MB/sec 9 0.00 MB/sec 0 0.00 MB/sec 7 0.00 MB/sec 0	9.53 11 9.53 11 3.31 13 3.05 13 6.04 2 4.07 8 7.55 2 2.64 13 6.03 2 8.96 4 8.53 16	5	0.65 0.65 0.49 0.67 0.46 0.14 0.05 0.84 0.53 0.14	PHP-FPM PHP-FPM + OpCache	MariaDB PostgreSQL	Indexed No Indexed No Indexed Indexed No Indexed No Indexed No Indexed Indexed No Indexed Indexed	157 hits 184 hits 128 hits 207 hits 829 hits 2140 hit 130 hits 208 hits 459 hits	100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 %	29.15 secs 30.01 secs 29.92 secs 29.92 secs 29.10 secs 29.94 secs 29.89 secs 30.00 secs 29.50 secs 29.30 secs	0.00 MB 0.00 MB 0.00 MB 0.00 MB 0.00 MB 0.01 MB 0.00 MB 0.00 MB 0.00 MB 0.00 MB	15.12 secs 15.47 secs 14.74 secs 6.10 secs 2.66 secs 15.17 secs 14.64 secs 10.08 secs 0.34 secs	6.13 trans/sec 4.28 trans/sec 6.94 trans/sec 28.49 trans/sec 71.48 trans/sec 4.35 trans/sec 6.93 trans/sec 15.56 trans/sec	0.00 MB/sec 0.00 MB/sec 0.00 MB/sec 0.00 MB/sec 0.00 MB/sec 0.00 MB/sec 0.00 MB/sec 0.00 MB/sec 0.00 MB/sec	77.22 92.72 66.19 102.32 173.88 189.8 2 66 101.52 156.9 4 192.32 1	157 0 28 184 0 29 128 0 29 207 0 28 329 0 7 214( 0 3 130 0 29 208 0 28 459 0 12 1664 0 0	8.24 0.66 9.91 0.65 9.85 0 8.61 0.57 7.47 0.15 3.03 0.09 9.71 0.85 8.92 0.55 2.95 0.22 0.61 0.01
PHP-FPM + OpCache	MariaDB PostgreSQL MariaDB PostgreSQL	Indexed No Index	182 hits 135 hits 212 hits 819 hits 2084 hits 134 hits 212 hits 453 hits 16487 hi 142 hits	## 100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 %	29.74 secs 29.99 secs 29.86 secs 29.01 secs 29.08 secs 29.93 secs 29.99 secs 29.46 secs 29.29 secs 29.41 secs	0.00 MB 0.00 MB	12.38 secs 11.98 secs 14.01 secs 10.71 secs 3.33 secs 1.36 secs 13.99 secs 10.75 secs 5.79 secs 0.18 secs 13.47 secs	6.12 trans/sec 4.50 trans/sec 7.10 trans/sec 28.23 trans/sec 71.66 trans/sec 4.48 trans/sec 7.07 trans/sec 15.38 trans/sec 4.83 trans/sec	B	9.53 11 3.31 13 3.05 11 6.04 2 4.07 8 7.55 2 2.64 11 6.03 2 8.96 4 8.53 16 5.04 1	5	0.65 0.65 0.49 0.67 0.46 0.14 0.05 0.84 0.53 0.14	PHP-FPM PHP-FPM + OpCache	MariaDB PostgreSQL MariaDB PostgreSQL	Indexed No Index Indexed No Indexed No Indexed No Indexed Indexed No Indexed No Indexed No Indexed No Indexed Indexed No Indexed	157 hits 184 hits 128 hits 207 hits 829 hits 2140 hit 130 hits 208 hits 459 hits 16644 h 147 hits	100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 %	29.15 secs 30.01 secs 29.92 secs 29.82 secs 29.10 secs 29.89 secs 30.00 secs 29.50 secs 29.50 secs	0.00 MB	15.12 secs 15.47 secs 14.74 secs 6.10 secs 2.66 secs 15.17 secs 14.64 secs 10.08 secs 0.34 secs 14.94 secs	6.13 trans/sec 4.28 trans/sec 6.94 trans/sec 28.49 trans/sec 71.48 trans/sec 4.35 trans/sec 6.93 trans/sec 568.05 trans/sec 4.98 trans/sec	© 0.00 MB/sec 0.00 MB/sec 0.00 MB/sec 0.00 MB/sec 0.00 MB/sec 0.00 MB/sec 0.00 MB/sec 0.00 MB/sec 0.00 MB/sec 0.00 MB/sec	77.22 92.72 66.19 102.34 173.88 189.81 166 101.54 156.91 192.34 74.46	157 0 28 184 0 29 128 0 29 207 0 28 329 0 7 214( 0 3 130 0 29 208 0 28 459 0 12 1664 0 0	8.24 0.666 9.91 0.65 9.85 0 8.61 0.57 7.47 0.15 3.03 0.09 9.71 0.85 8.92 0.55 2.95 0.22 0.61 0.01 9.47 0.23
	MariaDB  PostgreSQL  MariaDB	Indexed No Index Indexed No Index Indexed No Index Indexed No Index Indexed	182 hits 135 hits 212 hits 819 hits 2084 hits 134 hits 212 hits 453 hits 16487 hi 142 hits 16481 hi	## 2	29.74 secs 29.99 secs 29.86 secs 29.01 secs 29.08 secs 29.93 secs 29.99 secs 29.46 secs 29.29 secs 29.41 secs 29.27 secs 29.54 secs	0.00 MB 0.00 MB	12.38 secs 11.98 secs 14.01 secs 10.71 secs 3.33 secs 1.36 secs 13.99 secs 0.17 secs 0.17 secs 5.79 secs 0.17 secs 5.79 secs	6.12 trans/sec 4.50 trans/sec 7.10 trans/sec 28.23 trans/sec 71.66 trans/sec 4.48 trans/sec 15.38 trans/sec 562.89 trans/se 4.83 trans/sec 563.07 trans/se	B	9.53 11 3.31 13 3.05 13 6.04 2 4.07 8 7.55 2 2.64 13 6.03 2 8.96 4 8.53 16 9.504 13 9.504 14 9.504 14 9.504 14	54 0 18.07 54 0 18.07 55 0 12.23 56 0 12.23 57 0 14.15 58 0 14.15 58 0 14.15 58 0 14.4 58 0 0.29 58 0	50.065 0.065 0.049 0.067 0.046 0.14 0.05 0.84 0.53 0.14 0.001 1.43 0.001	PHP-FPM PHP-FPM + OpCache	MariaDB  PostgreSQL  MariaDB	Indexed No Indexed No Indexed Indexed No Indexed No Indexed No Indexed Indexed No Indexed Indexed	157 hits 184 hits 128 hits 207 hits 829 hits 2140 hit 130 hits 208 hits 459 hits 16644 h 147 hits 16577 h	100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 % 100.00 %	29.15 secs 30.01 secs 29.92 secs 29.82 secs 29.10 secs 29.89 secs 29.89 secs 30.00 secs 29.50 secs 29.30 secs	0.00 MB 0.00 MB	15.12 secs 15.47 secs 14.74 secs 6.10 secs 2.66 secs 15.17 secs 14.64 secs 10.08 secs 0.34 secs 14.94 secs 0.33 secs 10.23 secs	6.13 trans/sec 4.28 trans/sec 6.94 trans/sec 28.49 trans/sec 71.48 trans/sec 4.35 trans/sec 15.56 trans/sec 568.05 trans/sec 4.98 trans/sec 565.38 trans/sec	0.00 MB/sec 0.00 MB/sec	77.22 92.72 66.19 102.32 173.84 189.81 66 101.52 156.94 192.32 74.46 188.84 156.94	157         0         28           184         0         29           128         0         29           207         0         28           329         0         7           214         0         3           130         0         29           208         0         28           459         0         12           1664         0         0           147         0         29           1657         0         1           1453         0         13	8.24 0.66 9.91 0.65 9.85 0 8.61 0.57 7.47 0.15 3.03 0.09 9.71 0.85 8.92 0.55 2.95 0.22 0.61 0.01
PHP-FPM + OpCache	MariaDB PostgreSQL MariaDB PostgreSQL	Indexed No Index Indexed	182 hits 135 hits 212 hits 819 hits 2084 hits 134 hits 212 hits 453 hits 16487 hi 142 hits 16481 hi 455 hits	## 2	29.74 secs 29.99 secs 29.86 secs 29.01 secs 29.08 secs 29.93 secs 29.94 secs 29.29 secs 29.41 secs 29.27 secs 29.54 secs 29.54 secs	0.00 MB 0.00 MB	b 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	6.12 trans/sec 4.50 trans/sec 7.10 trans/sec 28.23 trans/sec 18.23 trans/sec 4.48 trans/sec 7.07 trans/sec 15.38 trans/sec 562.89 trans/sec 563.07 trans/sec 15.40 trans/sec	0.00 MB/sec   6	9.53 11 3.31 13 3.05 13 6.04 2 4.07 8 7.55 2 2.64 13 6.03 2 8.89 4 8.53 16 9.13 4 4.75 16	18.07   18.0	5.0.65 0.0.65 0.0.67 0.0.66 0.0.7 0.0.66 0.0.7 0.0.67 0.0.65 0.0.14 0.0.01 1.0.01 1.0.01 1.0.01 1.0.01 1.0.01	PHP-FPM + OpCache  ReactPHP	MariaDB PostgreSQL MariaDB PostgreSQL	Indexed No Index Indexed Indexed No Index Indexed No Index Indexed	157 hits 184 hits 128 hits 207 hits 829 hits 2140 hit 130 hits 208 hits 459 hits 16644 h 147 hits 16577 h 453 hits	4   100.00 %   100.0	29.15 secs 30.01 secs 29.92 secs 29.92 secs 29.94 secs 29.94 secs 29.94 secs 29.95 secs 29.50 secs 29.50 secs 29.52 secs 29.53 secs 29.53 secs 29.53 secs 29.53 secs 29.53 secs	0.00 MB 0.00 MB 0.00 MB 0.00 MB 0.00 MB 0.01 MB 0.00 MB	15.12 secs 15.47 secs 14.74 secs 6.10 secs 2.66 secs 15.17 secs 14.64 secs 10.08 secs 0.34 secs 14.94 secs 0.33 secs 0.23 secs	6.13 trans/sec 4.28 trans/sec 6.94 trans/sec 28.49 trans/sec 4.35 trans/sec 6.93 trans/sec 6.93 trans/sec 15.56 trans/sec 568.05 trans/sec 565.38 trans/sec 565.38 trans/sec	\$\frac{\text{P}}{\text{E}}\$  0.00 MB/sec	77.22 92.72 66.19 102.34 173.88 189.81 66 101.54 156.94 188.84 156.94 182.31	157 0 28 184 0 29 128 0 29 120 0 7 2 214 0 3 130 0 29 220 0 7 214 0 3 130 0 29 228 0 28 459 0 12 166 0 0 0 1453 0 13 165 0 0 0	8.24 0.66 9.91 0.65 9.85 0 8.61 0.57 7.47 0.15 3.03 0.09 9.71 0.85 8.92 0.55 2.95 0.22 0.61 0.01 9.47 0.23 3.31 0.13 0.47 0.01
PHP-FPM + OpCache	MariaDB  PostgreSQL  MariaDB  PostgreSQL  MariaDB	Indexed No Index	182 hits 135 hits 212 hits 819 hits 2084 hits 134 hits 212 hits 453 hits 16487 hi 142 hits 16481 hi 455 hits 16450 hi	## 2	29.74 secs 29.99 secs 29.86 secs 29.01 secs 29.08 secs 29.93 secs 29.99 secs 29.29 secs 29.29 secs 29.21 secs 29.27 secs 29.25 secs 29.40 secs	0.00 MB 0.00 MB	12.38 secs 11.98 secs 14.01 secs 14.01 secs 13.33 secs 13.96 secs 10.75 secs 5.79 secs 0.18 secs 13.47 secs 0.17 secs 0.17 secs 13.47 secs 0.17 secs 13.55 secs	6.12 trans/sec 4.50 trans/sec 7.10 trans/sec 28.23 trans/sec 71.66 trans/sec 4.48 trans/sec 15.38 trans/sec 562.89 trans/se 4.83 trans/sec 563.07 trans/se	0.00 MB/sec   6	9.53 11 3.31 13 3.05 13 6.04 2 4.07 8 7.55 2 2.64 13 6.03 2 8.96 4 8.53 16 9.504 13 9.504 14 9.504 14 9.504 14	The color of the	5.0.65 0.49 0.67 0.46 0.014 0.005 0.884 0.53 0.14 0.001 1.43 0.001 1.43 0.001	PHP-FPM + OpCache  ReactPHP	MariaDB  PostgreSQL  MariaDB  PostgreSQL  MariaDB	Indexed No Index Indexed No Indexed	157 hits 184 hits 128 hits 207 hits 829 hits 2140 hit 130 hits 208 hits 459 hits 16644 h 147 hits 16577 h 453 hits 16560 h	4   100.00 %   100.0	29.15 secs 30.01 secs 29.92 secs 29.92 secs 29.82 secs 29.94 secs 29.94 secs 30.00 secs 29.50 secs 29.50 secs 29.50 secs 29.52 secs 29.53 secs 29.53 secs 29.53 secs 29.53 secs 29.53 secs 29.53 secs 29.53 secs 29.53 secs	0.00 MB	15.12 secs 15.47 secs 14.74 secs 6.10 secs 2.66 secs 15.17 secs 14.64 secs 10.08 secs 0.34 secs 14.94 secs 10.23 secs 10.23 secs 10.23 secs 14.89 secs	6.13 trans/sec 4.28 trans/sec 6.94 trans/sec 28.49 trans/sec 71.48 trans/sec 4.35 trans/sec 15.56 trans/sec 568.05 trans/sec 4.98 trans/sec 565.38 trans/sec	© 0.00 MB/sec 0.00	77.22 92.72 66.19 102.34 173.84 189.81 166.94 189.84 156.94 182.11 72.13	157         0         28           184         0         29           128         0         29           2207         0         28           329         0         7           2144         0         3           130         0         29           208         0         28           459         0         12           1664         0         0           1447         0         29           1655         0         1           453         0         13           1656         0         0           1442         0         29	8.24 0.66 9.91 0.65 9.85 0 8.61 0.57 7.47 0.15 3.03 0.09 9.71 0.85 8.92 0.55 2.95 0.22 0.61 0.01 9.47 0.23 3.31 0.13 0.47 0.01
PHP-FPM + OpCache ReactPHP	MariaDB PostgreSQL MariaDB PostgreSQL MariaDB PostgreSQL MariaDB	Indexed No Index	182 hits 135 hits 212 hits 819 hits 2084 hits 134 hits 212 hits 453 hits 16487 hi 142 hits 16481 hi 455 hits 16450 hi 143 hits 16475 hi	## 2	29.74 secs 29.99 secs 29.86 secs 29.01 secs 29.03 secs 29.93 secs 29.93 secs 29.46 secs 29.27 secs 29.27 secs 29.25 secs 29.25 secs 29.20 secs 29.20 secs 29.20 secs	0.00 MB 0.00 MB	12.38 secs 11.98 secs 11.98 secs 11.98 secs 11.98 secs 10.71 secs 13.33 secs 13.95 secs 10.75 secs 10.75 secs 13.47 secs 13.47 secs 13.47 secs 13.55 secs 0.17 secs 13.55 secs 0.16 secs 2.64 secs	6.12 trans/sec 4.50 trans/sec 7.10 trans/sec 7.10 trans/sec 71.66 trans/sec 4.48 trans/sec 562.89 trans/sec 562.89 trans/sec 563.07 trans/sec 563.07 trans/sec 562.39 trans/sec 562.39 trans/sec 562.421 trans/sec	B	9 5 3 1 1 1 3 3 5 5 1 1 1 1 1 1 1 1 1 1 1	18.07   18.0	5.0.65 0.49 0.67 0.46 0.14 0.005 0.84 0.53 0.14 0.001 1.43 0.01 1.43 0.01 1.44 0.01	PHP-FPM + OpCache  ReactPHP  ReactPHP + Opcache	MariaDB PostgreSQL MariaDB PostgreSQL MariaDB PostgreSQL MariaDB	Indexed No Indexed No Indexed No Indexed No Indexed Indexed No Indexed No Indexed No Indexed Indexed No Indexed	157 hits 184 hits 128 hits 207 hits 829 hits 2140 hit 130 hits 208 hits 459 hits 16644 h 147 hits 16577 h 453 hits 16567 h 142 hits 16557 h	4   100.00 %   100.0	29.15 secs 30.01 secs 29.92 secs 29.92 secs 29.94 secs 29.94 secs 29.95 secs 29.50 secs 29.30 secs 29.50 secs 29.52 secs 29.52 secs 29.52 secs 29.32 secs 29.32 secs 29.32 secs 29.33 secs 29.33 secs 29.33 secs 29.33 secs	0.00 MB	15.12 secs 15.47 secs 14.74 secs 6.10 secs 2.66 secs 15.17 secs 14.64 secs 10.08 secs 14.94 secs 0.33 secs 10.23 secs 10.32 secs 14.89 secs 0.33 secs 4.89 secs	6.13 trans/sec 4.28 trans/sec 6.94 trans/sec 71.48 trans/sec 4.35 trans/sec 6.93 trans/sec 6.93 trans/sec 568.05 trans/se 4.98 trans/sec 565.38 trans/sec 565.77 trans/se 665.71 trans/sec 565.51 trans/sec 565.51 trans/sec	© 0.00 MB/sec 0.00	77.22   92.72   66.19   102.32   173.86   189.81   66   101.52   156.91   41.65   188.84   156.96   182.11   72.13   184.21   181.8	157 0 28 184 0 29 128 0 29 120 0 28 120 0 29 120 0 28 132 0 7 1214 0 3 1330 0 29 120 0 12 166 0 0 0 147 0 29 165 0 1 165 0 0 1 165 0 0 1 165 0 0 0	8.24 0.66 9.91 0.65 9.85 0 8.61 0.57 7.47 0.15 3.03 0.09 9.71 0.85 8.92 0.55 2.95 0.22 0.61 0.01 9.47 0.23 1.39 0.01 3.31 0.13 0.47 0.01 9.29 0.01 1.32 0.01
PHP-FPM + OpCache ReactPHP	MariaDB  PostgreSQL  MariaDB  PostgreSQL  MariaDB  PostgreSQL	Indexed No Index Indexed	182 hits 135 hits 212 hits 819 hits 2084 hits 134 hits 212 hits 453 hits 16487 hi 142 hits 16481 hi 455 hits 16450 hi 143 hits 16475 hi	## 2	29.74 secs 29.99 secs 29.96 secs 29.01 secs 29.08 secs 29.99 secs 29.99 secs 29.24 secs 29.27 secs 29.25 secs 29.25 secs 29.40 secs 29.20 secs 29.40 secs 29.20 secs 29.20 secs 29.30 secs	0.00 MB 0.00 MB	28 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	6.12 trans/sec 4.50 trans/sec 7.10 trans/sec 7.10 trans/sec 71.66 trans/sec 4.48 trans/sec 15.38 trans/sec 562.89 trans/se 562.39 trans/se 562.39 trans/sec 563.07 trans/sec 562.39 trans/sec 564.21 trans/sec	0.00 MB/sec   6	9.53 11.13.3.05 1.13.3.05 1.4.7.7.55 2.2.64 1.7.7.55 2.2.64 1.7.7.55 2.2.64 1.7.7.55 1.5.04 1.5.08 1	18.07   18.0	0.65 0.49 0.67 0.46 0.14 0.05 0.84 0.53 0.14 0.001 1.43 0.01 0.01 1.44 0.01 0.01	PHP-FPM + OpCache  ReactPHP  ReactPHP + Opcache	MariaDB PostgreSQL MariaDB PostgreSQL MariaDB PostgreSQL	Indexed No Indexed No Indexed No Indexed No Indexed Indexed No Indexed Indexed No Indexed Indexed No Indexed	157 hits 184 hits 128 hits 207 hits 829 hits 2140 hit 130 hits 208 hits 459 hits 16544 h 147 hits 16567 h 142 hits 16557 h	€   100.00 %   100.0	29.15 secs 30.01 secs 29.92 secs 29.92 secs 29.94 secs 29.94 secs 29.95 secs 29.50 secs 29.30 secs 29.50 secs 29.52 secs 29.52 secs 29.52 secs 29.32 secs 29.32 secs 29.32 secs 29.33 secs 29.33 secs 29.33 secs 29.33 secs	9000 MB 0.00 MB	15.12 secs 15.47 secs 14.74 secs 6.10 secs 2.66 secs 15.17 secs 14.64 secs 10.08 secs 0.34 secs 10.23 secs 10.23 secs 14.89 secs 0.33 secs 4.89 secs 0.33 secs	6.13 trans/sec 4.28 trans/sec 6.94 trans/sec 6.94 trans/sec 71.48 trans/sec 4.35 trans/sec 6.93 trans/sec 568.05 trans/sec 565.38 trans/sec 565.77 trans/sec 565.71 trans/sec 564.51 trans/sec	PE 0.00 MB/sec	77.22 92.72 66.19 102.32 173.84 189.81 66 101.52 156.94 192.32 74.46 188.84 156.94 182.11 72.13 184.2 181.8 155.11	157 0 28 184 0 29 128 0 29 207 0 28 229 0 7 2 214 0 3 3130 0 29 208 0 28 459 0 12 1664 0 0 1447 0 29 1665 0 1 1453 0 13 1656 0 0 0 142 0 29 1655 0 1	8.24 0.66 9.91 0.65 9.85 0 8.61 0.57 7.47 0.15 3.03 0.09 9.71 0.85 8.92 0.55 2.95 0.22 0.01 9.47 0.23 1.39 0.01 3.31 0.13 0.47 0.01 9.29 0.01