

Results of the Simulation Completed at: 18/10/2021 14:53:10

Overall Response Time Summary

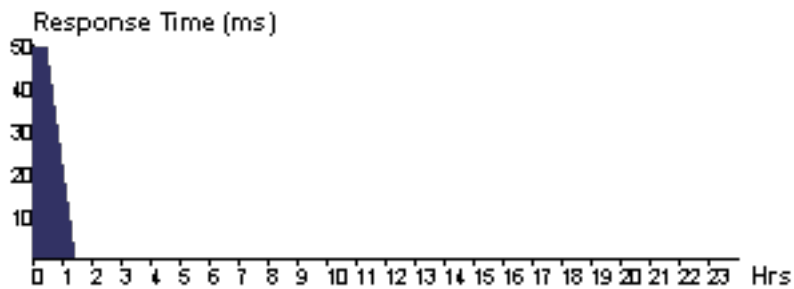
	Avg (ms)	Min (ms)	Max (ms)
Overall response time:	50.13	38.36	62.37
Data Center processing time:	0.49	0.02	0.90

Response Time by Region

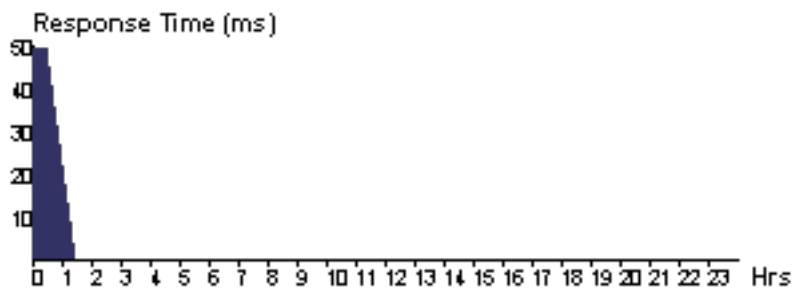
Userbase	Avg (ms)	Min (ms)	Max (ms)
UB1	50.06	41.12	62.37
UB2	50.29	40.38	61.88
UB3	50.00	40.38	61.64
UB4	50.16	39.15	61.90
UB5	50.14	38.36	61.14

User Base Hourly Response Times

UB1

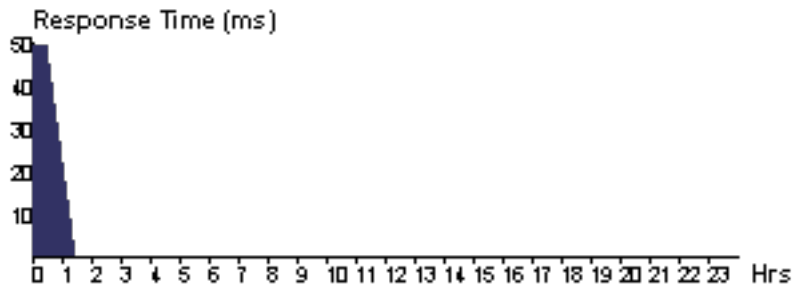
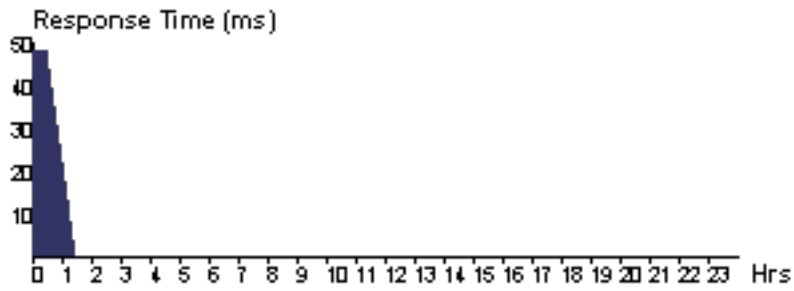


UB2

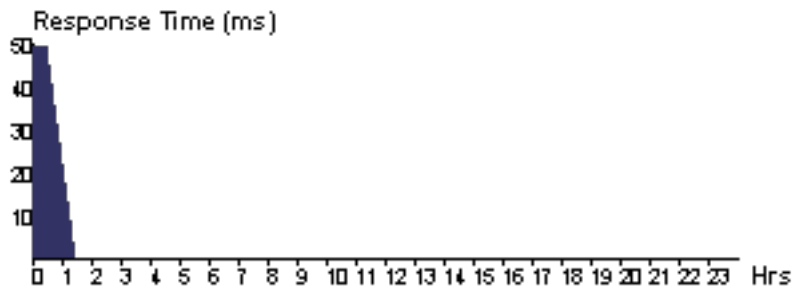


UB3

UB4



UB5



Data Center Request Servicing Times

Data Center	Avg (ms)	Min (ms)	Max (ms)
DC1	0.48	0.02	0.86
DC2	0.49	0.03	0.88
DC3	0.49	0.02	0.88
DC4	0.51	0.03	0.90
DC5	0.48	0.03	0.88

Data Center Hourly Average Processing Times

DC1

DC2

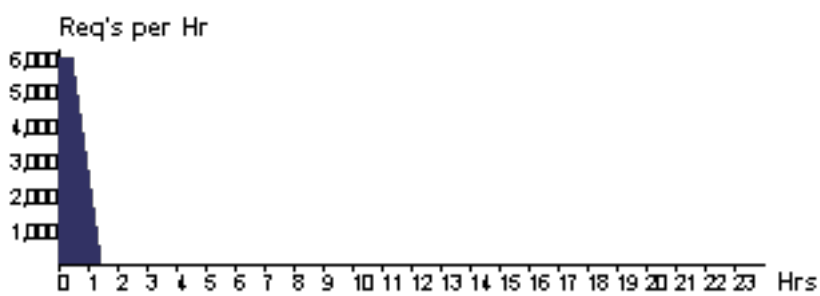
DC3

DC4

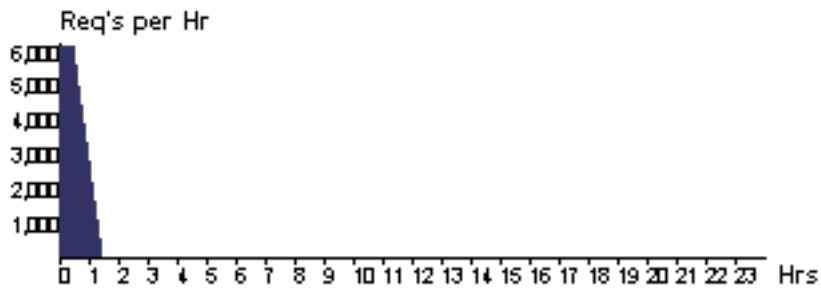
DC5

Data Center Hourly Loading

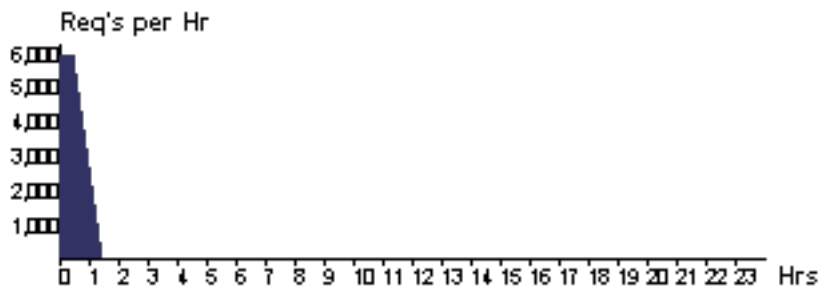
DC1



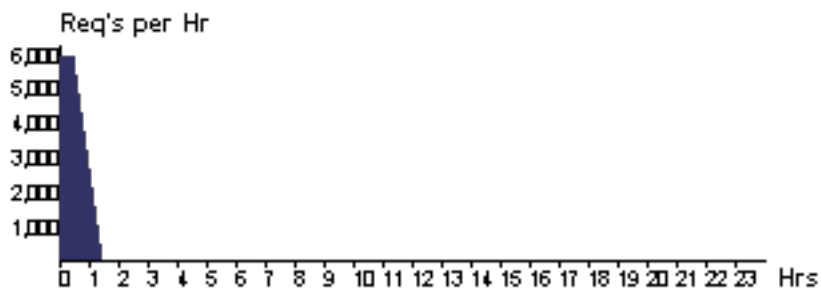
DC2



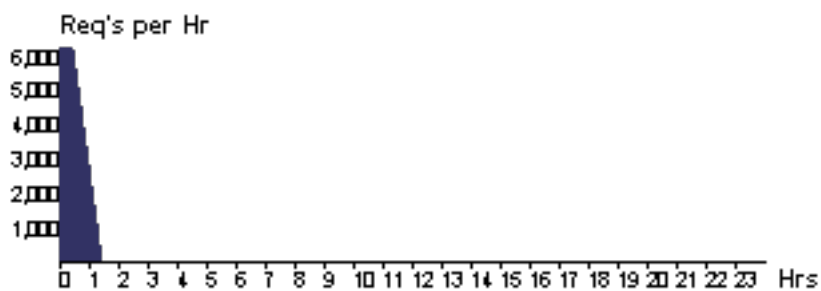
DC3



DC4



DC5



Cost

Total Virtual Machine Cost (\$):	2.51
Total Data Transfer Cost (\$):	0.32
Grand Total: (\$)	2.83

Data Center	VM Cost \$	Data Transfer Cost \$	Total \$
DC2	0.50	0.07	0.57
DC1	0.50	0.06	0.57

DC4	0.50	0.06	0.57
DC3	0.50	0.06	0.56
DC5	0.50	0.07	0.57