

## Results of the Simulation Completed at: 31/03/2018 13:05:26

### Overall Response Time Summary

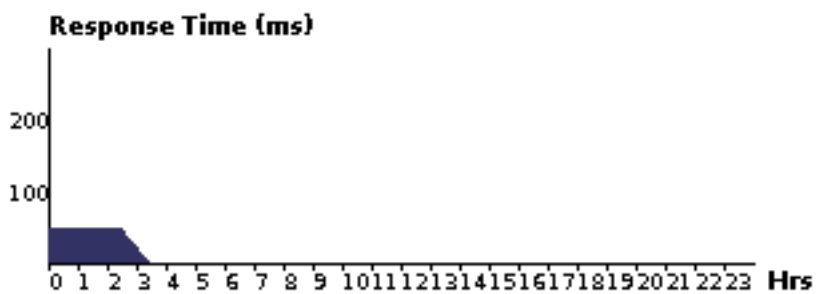
	Avg (ms)	Min (ms)	Max (ms)
Overall response time:	111.04	38.62	373.64
Data Center processing time:	0.46	0.00	0.88

### Response Time by Region

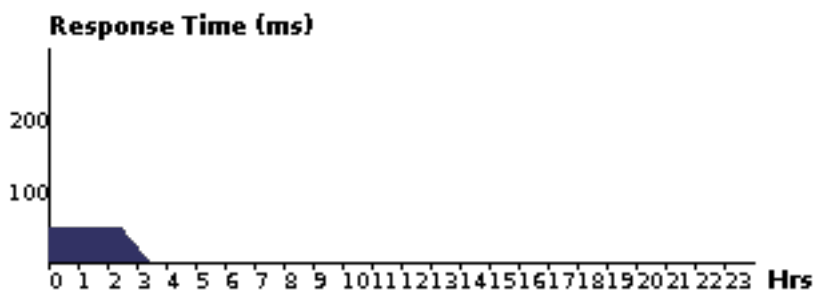
Userbase	Avg (ms)	Min (ms)	Max (ms)
UB1	50.12	38.88	64.39
UB2	50.20	38.88	65.13
UB3	50.08	38.62	62.62
UB4	299.48	228.14	373.64

### User Base Hourly Response Times

UB1

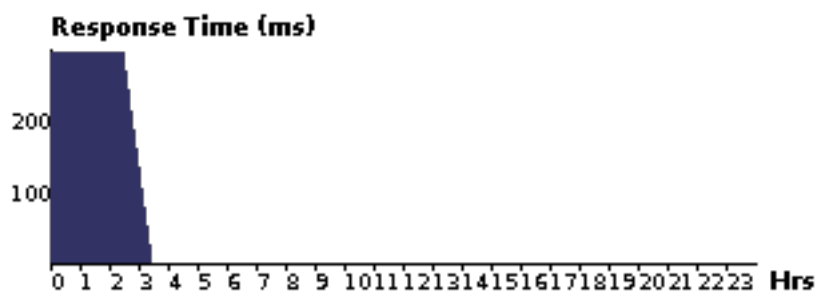
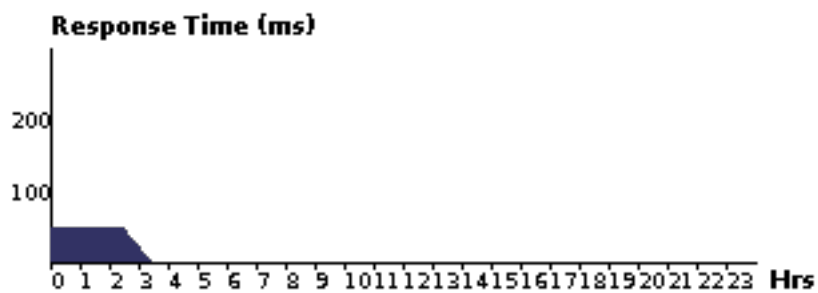


UB2



UB3

UB4



#### Data Center Request Servicing Times

Data Center	Avg (ms)	Min (ms)	Max (ms)
DC1	0.47	0.02	0.87
DC2	0.00	0.00	0.00
DC3	0.50	0.02	0.88
DC4	0.43	0.02	0.88

#### Data Center Hourly Average Processing Times

DC1

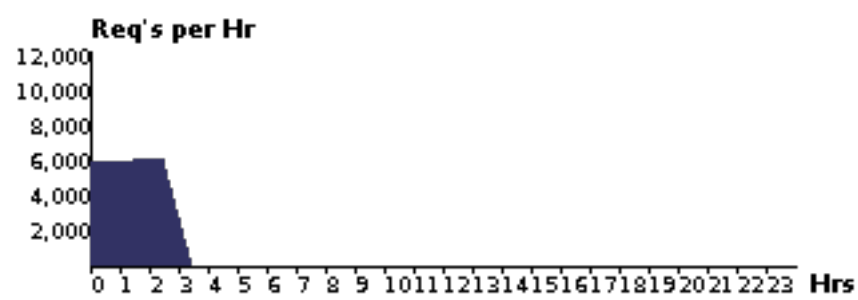
DC2

DC3

DC4

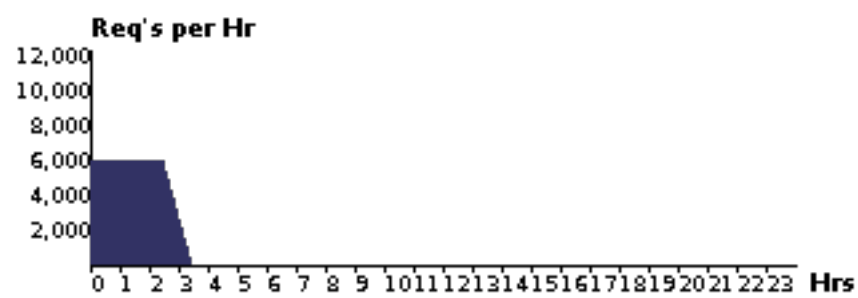
## Data Center Hourly Loading

DC1

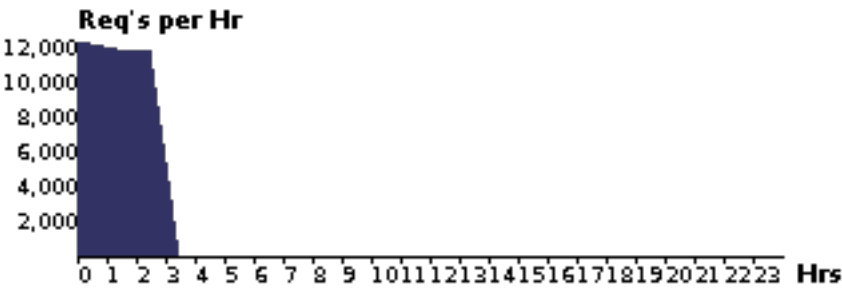


DC2

DC3



DC4



Cost

Total Virtual Machine Cost (\$):5.70

Total Data Transfer Cost (\$):0.76

Grand Total: (\$)6.46

Data Center	VM Cost \$	Data Transfer Cost \$	Total \$
DC2	1.20	0.00	1.20
DC1	1.50	0.19	1.69
DC4	1.50	0.38	1.88
DC3	1.50	0.19	1.69