Unnamed Project

Replications: 30 Time Units: Minutes

Key Performance Indicators

System Average
Number Out 101

 $\label{lem:model} \begin{tabular}{ll} Model Filename: $C:\BOUN-CMPE\10-2019-2020 II.semester\IE 306\HW3\submit\Q5_1_3 movies \\ \end{tabular}$

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Entity

Time

VA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	0.00	0,00	0.00	0.00	0.00	0.00
NVA Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	0.00	0,00	0.00	0.00	0.00	0.00
Wait Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	1.9607	0,31	0.7895	3.6659	0.00	11.1136
Transfer Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	0.00	0,00	0.00	0.00	0.00	0.00
Other Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	0.9857	0,01	0.9469	1.0000	0.00	1.0000
Total Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	2.9464	0,31	1.7895	4.6477	0.05718321	12.1136
Other						
Number In	Average	Half Width	Minimum Average	Maximum Average		
Moviegoer	104.00	3,58	85.0000	119.00		
Number Out	Average	Half Width	Minimum Average	Maximum Average		
Moviegoer	101.20	3,22	84.0000	117.00		
WIP	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Moviegoer	2.5979	0,34	1.3339	4.4070	0.00	13.0000

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Queue

Time

Waiting Time	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Join Counter Queue.Queue	1.9654	0,31	0.7917	3.6848	0.00	11.1136
Other						
Number Waiting	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
Join Counter Queue.Queue	1.7630	0,31	0.6056	3.5045	0.00	12.0000
Seize Counter for Movie Cust.Queue	0.00	0,00	0.00	0.00	0.00	0.00

Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
counter	0.8350	0,02	0.7032	0.9560	0.00	1.0000
Number Busy	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
counter	0.8350	0,02	0.7032	0.9560	0.00	1.0000
Number Scheduled	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
counter	1.0000	0,00	1.0000	1.0000	1.0000	1.0000
Scheduled Utilization	Average	Half Width	Minimum Average	Maximum Average		
counter	0.8350	0,02	0.7032	0.9560		
Total Number Seized	Average	Half Width	Minimum Average	Maximum Average		
counter	100.53	2,96	85.0000	115.00		

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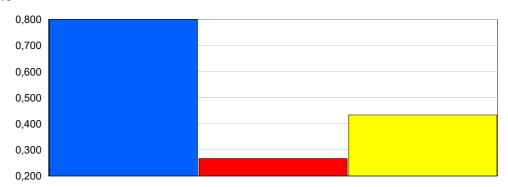
User Specified

Tally

Expression	Average	Half Width	Minimum Average	Maximum Average	Minimum Value	Maximum Value
soldoutTimeM1	43.1965	11,55	0.00	90.9271	0.00	90.9271
soldoutTimeM2	30.4015	12,96	0.00	95.8952	0.00	95.8952
soldoutTimeM3	45.7641	12,11	0.00	86.2984	0.00	86.2984

Counter

Count	Average	Half Width	Minimum	Maximum Average	
			Average	Average	
Record Reneging Movie1 Customers	0.8000	0,51	0.00	6.0000	
Record Reneging Movie2 Customers	0.2667	0,19	0.00	2.0000	
Record Reneging Movie3 Customers	0.4333	0,27	0.00	2.0000	



Record Reneging
Movie1 Customers
Record Reneging
Movie2 Customers
Record Reneging
Movie3 Customers