Replications: 1 Time Units: Hours

Key Performance Indicators

SystemAverageNumber Out8,216

Model Filename: C:\Users\abdal\Desktop\bank\Bank

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Replications: 1 Time Units: Hours

Entity

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	100	•
		-

VA Time	Average	Half Width	Minimum Value	Maximum Value	
Entity 1	0.06420571	0.005594100	0.00	1.1410	
NVA Time	Average	Half Width	Minimum Value	Maximum Value	
Entity 1	0.00	0.000000000	0.00	0.00	
Wait Time	Average	Half Width	Minimum Value	Maximum Value	
Entity 1	0.3372	0.044361574	0.00	7.9182	
Transfer Time	Average	Half Width	Minimum Value	Maximum Value	
Entity 1	0.00	0.000000000	0.00	0.00	
Other Time	Average	Half Width	Minimum Value	Maximum Value	
Entity 1	0.07648424	0.009581886	0.00	4.1715	
Total Time	Average	Half Width	Minimum Value	Maximum Value	
Entity 1	0.4779	0.054274196	0.00	9.9060	
Other					
Number In	Value				
Entity 1	8238.00				
Number Out	Value				
Entity 1	8216.00				
WIP	Average	Half Width	Minimum Value	Maximum Value	
Entity 1	33.4300	(Correlated)	0.00	56.0000	

of

Replications: 1 Time Units: Hours

Queue

Time

Waiting Time	Average	Half Width	Minimum Value	Maximum Value
ATM 1.Queue	0.3502	(Correlated)	0.00	1.7924
ATM 2.Queue	0.3376	0.041143603	0.00	2.0424
ATM 3.Queue	0.02362440	0.012785776	0.00	1.0994
Booking office.Queue	0.03265202	0.008527158	0.00	0.2335
Create_acc.Queue	3.1140	(Insufficient)	0.00	6.4628
edit.Queue	3.2545	0.426571433	0.00	7.8164
Tellers.Queue	0.01919431	0.006719082	0.00	0.2107
041				

Other

Number Waiting			Minimum	Maximum
Ğ	Average	Half Width	Value	Value
ATM 1.Queue	2.3466	(Correlated)	0.00	6.0000
ATM 2.Queue	1.9804	(Correlated)	0.00	7.0000
ATM 3.Queue	0.1910	(Insufficient)	0.00	7.0000
Booking office.Queue	0.6321	0.216246030	0.00	16.0000
Create_acc.Queue	5.1009	0.563421470	0.00	10.0000
edit.Queue	13.1753	0.919071125	0.00	18.0000
Tellers.Queue	0.3281	0.173418158	0.00	9.0000

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Replications: 1 Time Units: Hours

Resource

Usage

Instantaneous Utilization	Average	Half Width	Minimum Value	Maximum Value	
ATM_resource1	0.8864	(Insufficient)	0.00	1.0000	
ATM_resource2	0.8088	(Insufficient)	0.00	1.0000	
ATM_resource3	0.01789555	(Correlated)	0.00	1.0000	
booking	0.3241	0.053793128	0.00	1.0000	
make_edit_acc	0.9988	(Insufficient)	0.00	1.0000	
Teller	0.3886	0.058525672	0.00	1.0000	
WaitingSeats	0.00	(Insufficient)	0.00	0.00	
Number Busy	Average	Half Width	Minimum Value	Maximum Value	
ATM_resource1	0.8864	(Insufficient)	0.00	1.0000	
ATM_resource2	0.8088	(Insufficient)	0.00	1.0000	
ATM_resource3	0.01789555	(Correlated)	0.00	1.0000	
booking	0.3241	0.053793128	0.00	1.0000	
make_edit_acc	5.9221	(Insufficient)	0.00	7.0000	
Teller	1.9092	0.289734229	0.00	6.0000	
WaitingSeats	0.00	(Insufficient)	0.00	0.00	
Number Scheduled	Average	Half Width	Minimum Value	Maximum Value	
ATM_resource1	1.0000	(Insufficient)	1.0000	1.0000	
ATM_resource2	1.0000	(Insufficient)	1.0000	1.0000	
ATM_resource3	1.0000	(Insufficient)	1.0000	1.0000	
booking	1.0000	(Insufficient)	1.0000	1.0000	
make_edit_acc	5.6000	(Insufficient)	2.0000	7.0000	
Teller	4.7004	(Insufficient)	2.0000	6.0000	
WaitingSeats	20.0000	(Insufficient)	20.0000	20.0000	

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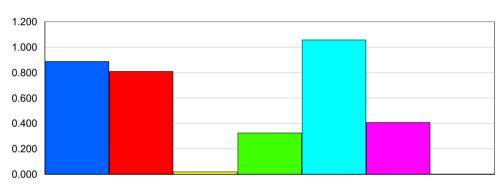
Replications: 1 Time Units: Hours

Resource

Usage

Scheduled Utilization

	value
ATM_resource1	0.8864
ATM_resource2	0.8088
ATM_resource3	0.01789555
booking	0.3241
make_edit_acc	1.0575
Teller	0.4062
WaitingSeats	0.00

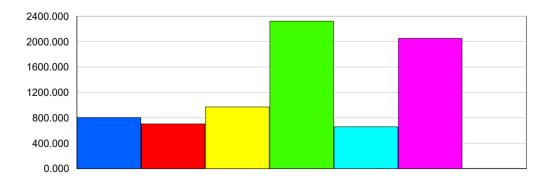


Value

ATM_resource1
ATM_resource2
ATM_resource3
booking
make_edit_acc
Teller
WaitingSeats

Total Number Seized

ATM_resource1	804.00
ATM_resource2	704.00
ATM_resource3	970.00
booking	2323.00
make_edit_acc	660.00
Teller	2051.00
WaitingSeats	0.00



■ ATM_resource1
■ ATM_resource2
■ ATM_resource3
■ booking
■ make_edit_acc
■ Teller
■ WaitingSeats

of