# SMART WASTE MANAGEMENT FOR METROPOLITAN CITIES (TEAM ID: PNT2022TMID33002)

# **PERFORMANCE TESTING**

#### **NFT RISK ASSESSMENT**

S.NO	PROJECT NAME	SCOPE/ FEATURE	FUNCTIONAL CHANGES	HARDWARE CHANGES	SOFTWARE CHANGES	IMPACT OF DOWNTIME	LOAD/ VOLUME CHANGES	RISK SCORE	JUSTIFICATION
1.	Smart waste management	Existing	No changes	No Changes	No changes	No	No changes	Green	As We Have Seen No Changes

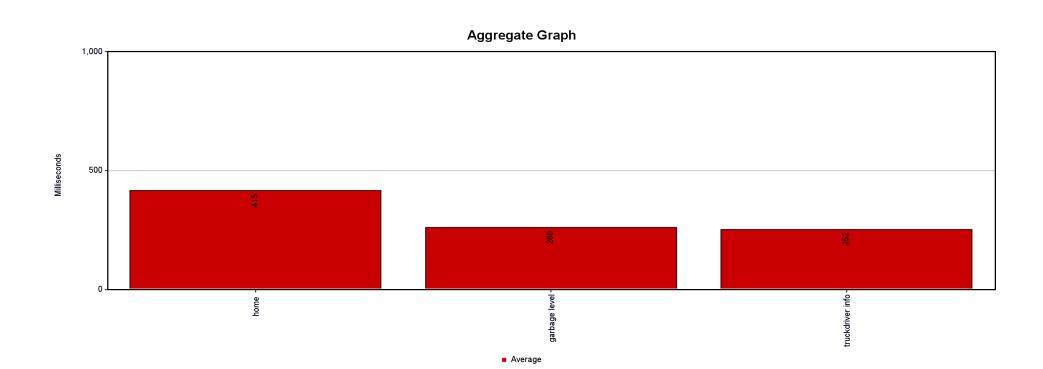
#### **NFT DETAILED TEST PLAN**

S.NO	PROJECT OVERVIEW	NFT TEST APPROACH	ASSUMPTION / DEPENDENCIES	APPROVALS/ SIGN OFF	
			/ RISK		
1.	Smart Waste Management	Load Testing	No Risk	Approved	

#### **TEST RESULT**

label	samples	average	median	90% line	95% line	99% line	min	maximum	error %	throughput	received kb/sec	sent kb/sec
garbage level	8	260	213	321	512	512	103	512	0.00%	3.90816	16.81	0.6
truckdriver info	8	252	203	408	408	408	115	408	0.00%	4.60035	11.5	0.7
home	8	415	205	652	836	836	117	836	0.00%	2.98507	10.89	0.43
TOTAL	24	309	205	574	652	836	103	836	0.00%	7.7695	27.06	1.16

## **TEST RESULT IN GRAPH**



## **END OF TEST REPORT**

S.NO	PROJECT	NFT TEST	NFR	TEST	GO/ NO- GO DECISION	RECOMMENDATIONS	IDENTIFY	APPROVAL/
	OVERVIEW	APPROACH	MET	OUTCOME			DEFECTS	SIGN OFF
1.	Smart Waste	Load Testing	Yes	Success	Go	Customer Can Access	No	Approved
	Management				As We Found Zero Error	This Website With	Defects	
					In Test	Less Delay		