

EXPERIMENT 1
UPLOADED AND DOWNLOADED FROM SEOUL DATACENTER

POLICY		UPLOAD					DOWNLOAD					
random	PING	Seoul	Dublin	Sao Paulo	Mumbai	UPLOAD TIME	PING	Seoul	Dublin	Sao Paulo	Mumbai	DOWNLOAD TIME
	1	0.244912	500.995	290.915	158.101	51.6643	1	0.21043	241.976	294.746	158.279	47.7104
	2	0.17196	252.879	290.965	158.083		2	0.154857	241.927	294.547	158.173	
	3	0.143327	252.979	291.056	158.137		3	0.150254	242.049	294.545	158.202	
	4	0.140704	253.058	290.961	158.127		4	0.149071	242.021	294.683	158.127	
	5	0.144945	253.037	290.925	158.115		5	0.14843	242.229	294.638	158.164	
	6	0.162411	253.012	291.059	158.107		6	0.1773	242.15	294.627	158.278	
	7	0.138969	253.005	291.006	158.116		7	0.151471	242.046	294.488	158.249	
	8	0.147093	252.929	291.006	158.155		8	0.160922	242.068	294.659	158.185	
	AVG	0.16179	283.987	290.987	158.118		AVG	0.162842	242.058	294.616	158.207	
tworandom	PING	Seoul	Dublin	Sao Paulo	Mumbai	UPLOAD TIME	PING	Seoul	Dublin	Sao Paulo	Mumbai	DOWNLOAD TIME
	1	0.296328	354.893	291.355	157.984	101.803	1	0.20397	250.436	295.051	158.09	33.2773
	2	0.155282	241.899	292.709	157.994		2	0.180943	250.313	293.016	157.941	
	3	0.165559	242.062	291.391	157.993		3	0.149908	250.704	293.141	158.064	
	4	0.173644	242.02	291.411	157.968		4	0.148698	250.314	293.233	157.978	
	5	0.162829	242.107	291.394	158.058		5	0.146205	250.51	293.095	159.283	
	6	0.154725	242.115	291.488	157.974		6	0.147606	250.454	293.142	158.105	
	7	0.160526	242.075	291.392	158.123		7	0.147076	250.426	293.22	158.153	
	8	0.178128	242.062	291.459	158.042		8	0.146854	250.489	293.096	158.225	
	AVG	0.180878	256.154	291.575	158.017		AVG	0.1589	250.456	293.374	158.23	
local	PING	Seoul	Dublin	Sao Paulo	Mumbai	UPLOAD TIME	PING	Seoul	Dublin	Sao Paulo	Mumbai	DOWNLOAD TIME
	1	0.226985	497.059	294.775	158.134	3.55468	1	0.243763	241.525	296.052	158.106	0.0558876
	2	0.160913	250.325	294.612	158.063		2	0.184001	241.43	295.908	157.973	
	3	0.143089	250.399	294.75	158.165		3	0.169979	241.536	295.832	158.045	
	4	0.140766	250.4	294.83	158.118		4	0.147889	241.565	295.874	158.086	
	5	0.150252	250.464	294.827	158.191		5	0.152398	241.626	295.864	158.134	
	6	0.140578	250.428	294.788	158.172		6	0.175951	241.532	295.856	158.09	
	7	0.139374	250.38	294.656	158.253		7	0.147493	241.523	295.82	158.051	
	8	0.15604	250.364	294.757	158.204		8	0.152326	241.691	295.88	158.064	
	AVG	0.15725	281.228	294.749	158.163		AVG	0.171725m	241.553	295.886	158.069	
localclosest	PING	Seoul	Dublin	Sao Paulo	Mumbai	UPLOAD TIME	PING	Seoul	Dublin	Sao Paulo	Mumbai	DOWNLOAD TIME
	1	0.312748	288.209	294.223	158.438	49.7019	1	0.219356	249.727	301.253	158.098	0.0562989
	2	0.171967	250.344	294.171	158.29		2	0.149408	249.754	301.181	157.893	
	3	0.164283	250.412	294.218	158.38		3	0.165121	249.828	301.222	158.133	
	4	0.164711	250.472	294.251	158.363		4	0.166177	249.874	301.246	158.264	
	5	0.159317	250.54	294.279	158.446		5	0.148443	249.725	301.229	158.061	
	6	0.16616	250.505	294.299	158.426		6	0.144675	249.826	301.389	157.987	
	7	0.16209	250.48	294.286	158.403		7	0.144531	249.742	301.3	158.032	
	8	0.162224	250.382	294.184	158.421		8	0.17479	249.91	301.292	157.974	
	AVG	0.182938	255.168	294.239	158.396		AVG	0.164063	249.798	301.264	158.055	
localfarthest	PING	Seoul	Dublin	Sao Paulo	Mumbai	UPLOAD TIME	PING	Seoul	Dublin	Sao Paulo	Mumbai	DOWNLOAD TIME
	1	0.26418	420.726	295.903	158.138	89.7471	1	0.26702	249.871	295.334	157.956	0.0561774
	2	0.139213	248.476	295.81	158.046		2	0.1744	249.78	295.273	157.713	
	3	0.136286	248.533	295.953	158.367		3	0.169019	249.904	295.277	157.711	
	4	0.129588	248.43	295.996	158.179		4	0.158076	249.861	295.444	157.795	
	5	0.129198	248.502	295.998	158.073		5	0.157879	249.876	295.353	157.896	
	6	0.128702	248.401	295.951	158.08		6	0.164383	249.861	295.352	157.916	
	7	0.128181	248.578	295.972	158.049		7	0.169108	249.994	295.37	157.907	
	8	0.127969	248.51	296.015	158.093		8	0.139137	250.062	295.31	157.794	
	AVG	0.147915	270.02	295.95	158.128		AVG	0.174878	249.901	295.339	157.836	

EXPERIMENT 2
 UPLOADED FROM DUBLIN ---- DOWNLOADED FROM MUMBAI

POLICY		UPLOAD					DOWNLOAD					
random	PING	Seoul	Dublin	Sao Paulo	Mumbai	UPLOAD TIME	PING	Seoul	Dublin	Sao Paulo	Mumbai	DOWNLOAD TIME
	1	425.754	0.290279	183.779	119.475	45.5854	1	157.972	121.687	322.342	0.233363	93.8758
	2	247.113	0.16811	183.78	119.505		2	157.824	121.49	322.224	0.169291	
	3	247.128	0.157941	183.712	119.636		3	157.875	121.66	322.458	0.16776	
	4	247.066	0.155115	183.737	119.513		4	157.89	121.582	322.327	0.177428	
	5	247.023	0.154395	183.663	119.544		5	157.882	121.651	322.383	0.136742	
	6	247.144	0.154215	183.76	119.551		6	157.916	121.762	322.524	0.149144	
	7	247.126	0.152883	183.779	119.564		7	157.943	121.647	322.394	0.154297	
	8	247.053	0.153162	183.902	119.613		8	157.925	121.506	322.37	0.164434	
AVG	269.426	0.173263	183.764	119.55	AVG	157.903	121.623	322.378	0.169057			
tworandom	PING	Seoul	Dublin	Sao Paulo	Mumbai	UPLOAD TIME	PING	Seoul	Dublin	Sao Paulo	Mumbai	DOWNLOAD TIME
	1	448.263	0.290831	183.717	119.571	82.9078	1	158.267	121.771	321.861	0.238146	56.9621
	2	250.014	0.176365	183.742	119.514		2	158.315	121.692	312.142	0.176192	
	3	250.051	0.163558	183.8	119.615		3	158.372	121.739	312.273	0.159085	
	4	250.148	0.154124	183.719	119.506		4	158.463	121.749	312.164	0.132339	
	5	250.17	0.184442	183.774	119.562		5	158.465	121.661	312.154	0.133512	
	6	250.033	0.162564	183.76	119.725		6	158.415	121.68	312.09	0.149866	
	7	250.111	0.152672	183.823	119.688		7	158.306	122.538	312.161	0.15855	
	8	250.162	0.174686	184.692	119.559		8	158.44	123.786	312.187	0.159892	
AVG	274.869	0.182405	183.878	119.592	AVG	158.38	122.077	313.379	0.163448			
local	PING	Seoul	Dublin	Sao Paulo	Mumbai	UPLOAD TIME	PING	Seoul	Dublin	Sao Paulo	Mumbai	DOWNLOAD TIME
	1	456.796	0.324916	183.734	119.412	2.80835	1	158.29	121.706	313.656	0.234435	35.4744
	2	249.975	0.176828	183.732	119.448		2	158.129	121.567	313.498	0.145697	
	3	250.125	0.160391	183.656	119.398		3	158.295	121.638	313.675	0.162688	
	4	250.141	0.157074	183.764	119.495		4	158.199	121.601	313.631	0.156552	
	5	250.174	0.159185	183.727	119.387		5	158.229	121.629	313.512	0.156846	
	6	250.205	0.15548	183.703	119.52		6	158.347	121.722	313.587	0.163443	
	7	250.157	0.155612	183.702	119.512		7	158.198	121.661	313.623	0.160794	
	8	250.126	0.160482	186.138	119.405		8	158.19	121.635	313.541	0.156555	
AVG	275.962	0.181246	184.019	119.447	AVG	158.235	121.645	313.5	0.167126			
localclosest	PING	Seoul	Dublin	Sao Paulo	Mumbai	UPLOAD TIME	PING	Seoul	Dublin	Sao Paulo	Mumbai	DOWNLOAD TIME
	1	439.7	0.272247	183.848	123.652	38.8783	1	158.349	121.589	315.868	0.23786	35.45
	2	249.995	0.186304	183.783	123.649		2	158.235	121.634	315.737	0.156304	
	3	250.099	0.174754	183.774	123.688		3	158.38	121.569	315.736	0.157524	
	4	250.179	0.168819	183.854	123.716		4	158.45	121.616	318.633	0.15172	
	5	250.119	0.157383	183.881	123.683		5	158.378	121.597	315.798	0.13665	
	6	250.13	0.15558	183.93	123.711		6	158.348	121.586	315.879	0.132132	
	7	250.039	0.150577	183.931	123.682		7	158.47	121.62	315.777	0.131305	
	8	250.22	0.123396	183.893	123.707		8	158.447	121.575	315.863	0.141404	
AVG	273.81	0.173632	183.862	123.686	AVG	158.382	121.598	316.161	0.155612			
localfarthest	PING	Seoul	Dublin	Sao Paulo	Mumbai	UPLOAD TIME	PING	Seoul	Dublin	Sao Paulo	Mumbai	DOWNLOAD TIME
	1	451.74	0.265036	183.776	123.767	75.1649	1	157.765	121.763	310.125	0.239719	35.4884
	2	248.502	0.176303	183.821	124.082		2	157.738	121.569	310.159	0.152055	
	3	248.509	0.155679	183.847	123.917		3	157.818	121.742	310.148	0.15933	
	4	248.459	0.153217	183.83	123.897		4	157.871	121.811	310.154	0.154621	
	5	248.583	0.152987	183.791	123.843		5	157.944	121.729	310.219	0.164282	
	6	248.527	0.15629	183.895	123.845		6	157.782	121.709	310.236	0.151308	
	7	248.515	0.152313	183.802	123.884		7	157.867	121.735	310.108	0.173598	
	8	248.51	0.152586	183.79	123.814		8	157.826	121.701	310.196	0.156378	
AVG	273.918	0.170551	183.819	123.881	AVG	157.826	121.72	310.168	0.168911			