run	map_time_spent_vcorems	reduce_time_spent_vcorems	GC_time_elapsed	CPU_time_spent
0	6,325,128	341,289	542,968	59,302
1	8,433,504	441,322	626,502	83,840
2	10541880	588430	696114	102245
3	7527413	321959	706137	72710
4	5384142	546350	430067	58940
5	12915068	557748	584132	83720
6	16340898	927665	1064120	193610
AVG	10541880.25	588430.5	696114	102245

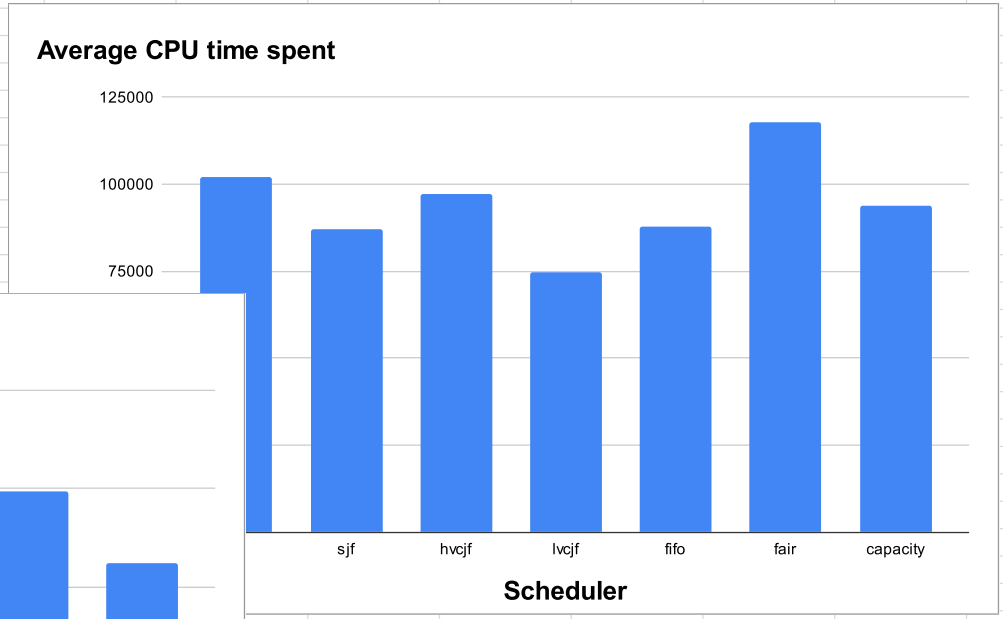
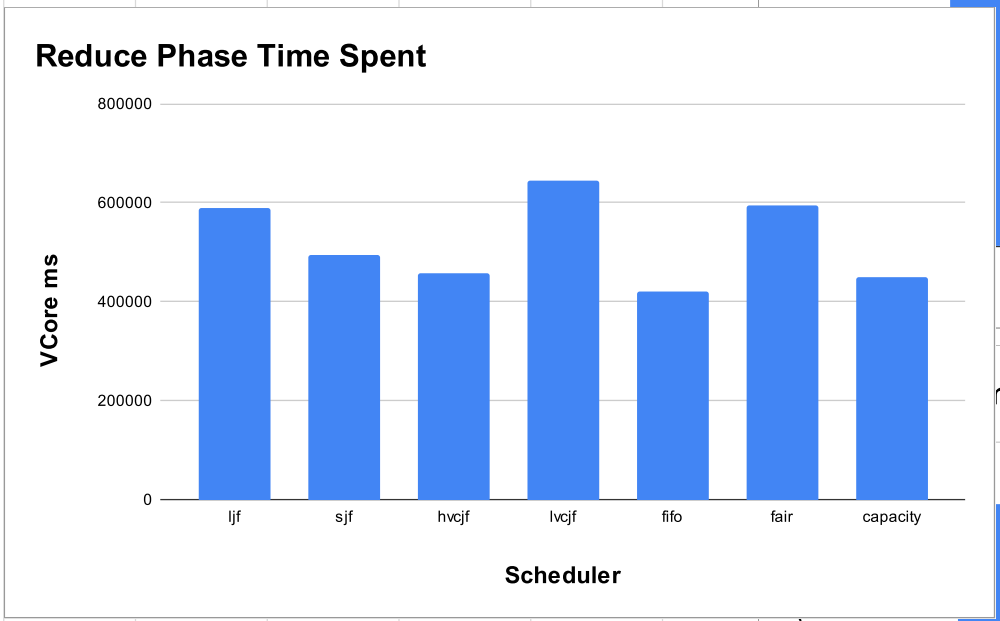
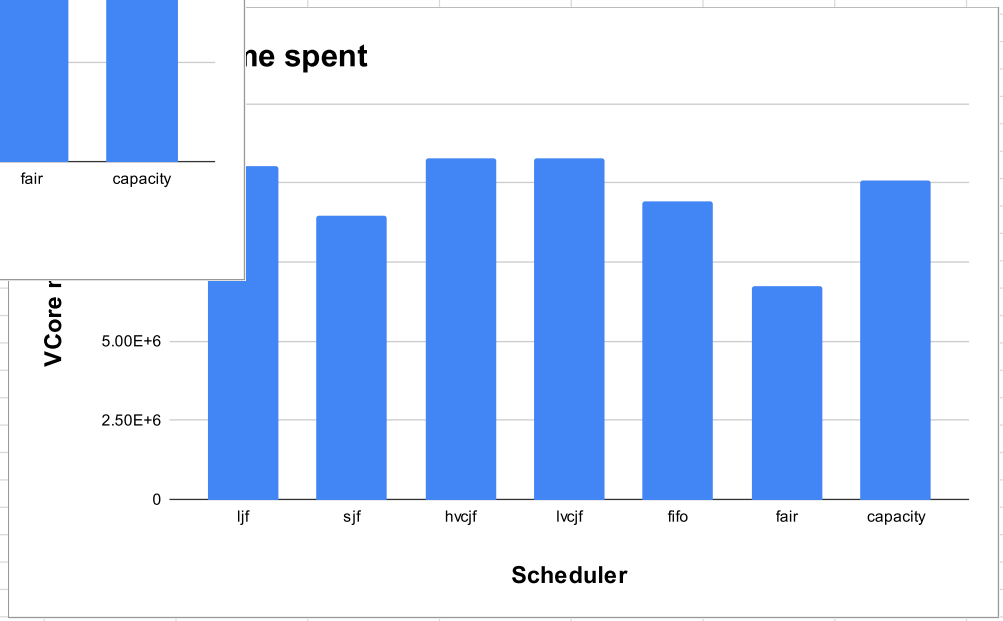
run	map_time_spent	reduce_time_spe	GC_time_elapse	CPU_time_spent	
0	5892565	317948	505835	55246	
1	7856753	411140	583656	78106	
2	9820941	548188	648508	95252	
3	7012628	299940	657845	67737	
4	5015931	508986	400655	54909	
5	12031832	519604	544184	77994	
6	15223376	864223	991346	180369	
AVG	8979146.571	495718.4286	618861.2857	87087.57143	

run	map_time_spent	reduce_time_spe	GC_time_elapse	CPU_time_spent	
0	7,445,844	326,253	912,698	65,380	
1	6,906,290	362,503	1,251,987	79,732	
2	8,632,863	411,936	1,126,788	87,617	
3	9453393	200306	2026950	119810	
4	10791079	457707	1391097	97353	
5	11282712	670672	567653	69990	
6	11637132	502145	1578688	102260	
AVG	10791079	457707.6667	1391097	97353.33333	

run	map_time_spent	reduce_time_spe	GC_time_elapse	CPU_time_spent	
0	9,758,933	596,806	607,029	68,690	
1	15887965	1206101	399577	79050	
2	8,295,093	525,189	674,477	59,761	
3	9604153	378971	1470564	92750	
4	11324581	408374	200618	55700	
5	9107695	719311	926918	88320	
6	11481098	678189	749419	78955	
AVG	10,779,931	644,706	718,372	74,747	

run	map_time_spent	reduce_time_spe	GC_time_elapse	CPU_time_spent	
0	8996245	405456	1325515	93673	
1	10684377	443606	1388410	97475	
2	13925923	561518	1921425	92259	
3	4847688	327329	224108	51286	
4	6587815	336111	1439390	96452	
5	9272219	420839	1259329	84797	
6	11727449	458400	1452393	99194	
AVG	9434530.857	421894.1429	1287224.286	87876.57143	

run	map_time_spent	reduce_time_spe	GC_time_elapse	CPU_time_spent	
0	6,118,646	525,823	1,505,569	109,271	
1	6831896	607396	1562588	119340	
2	9623706	491259	982150	105760	
3	5836747	507806	1608983	127220	
4	6302737	746655	1792271	121320	
5	6346117	629566	1246504	107080	
6	6050174	661697	2183035	135320	
AVG	6,730,003	595,743	1,554,443	117,902	

run	map_time_spent	reduce_time_spe	GC_time_elapse	CPU_time_spent	
0	9,612,537	433,232	1,416,320	100,091	
1	11,416,315	473,996	1,483,524	104,153	
2	14879924	599985	2053053	98580	
3	5179781	349753	239461	54800	
4	7039116	359137	1537996	103060	
5	9907416	449669	1345600	90607	
6	12530843	489803	1551890	105990	
AVG	10,080,847	450,796	1,375,406	93,897	

scheduler_avg	map_time_spent	reduce_time_spe	GC_time_elapse	CPU_time_spent
ljf	10541880.25	588430.5	696114	102245
sjf	8979146.571	495718.4286	618861.2857	87087.57143
hvcjf	10791079	457707.6667	1391097	97353.33333
lvcjf	10,779,931	644,706	718,372	74,747
fifo	9434530.857	421894.1429	1287224.286	87876.57143
fair	6,730,003	595,743	1,554,443	117,902
capacity	10,080,847	450,796	1,375,406	93,897