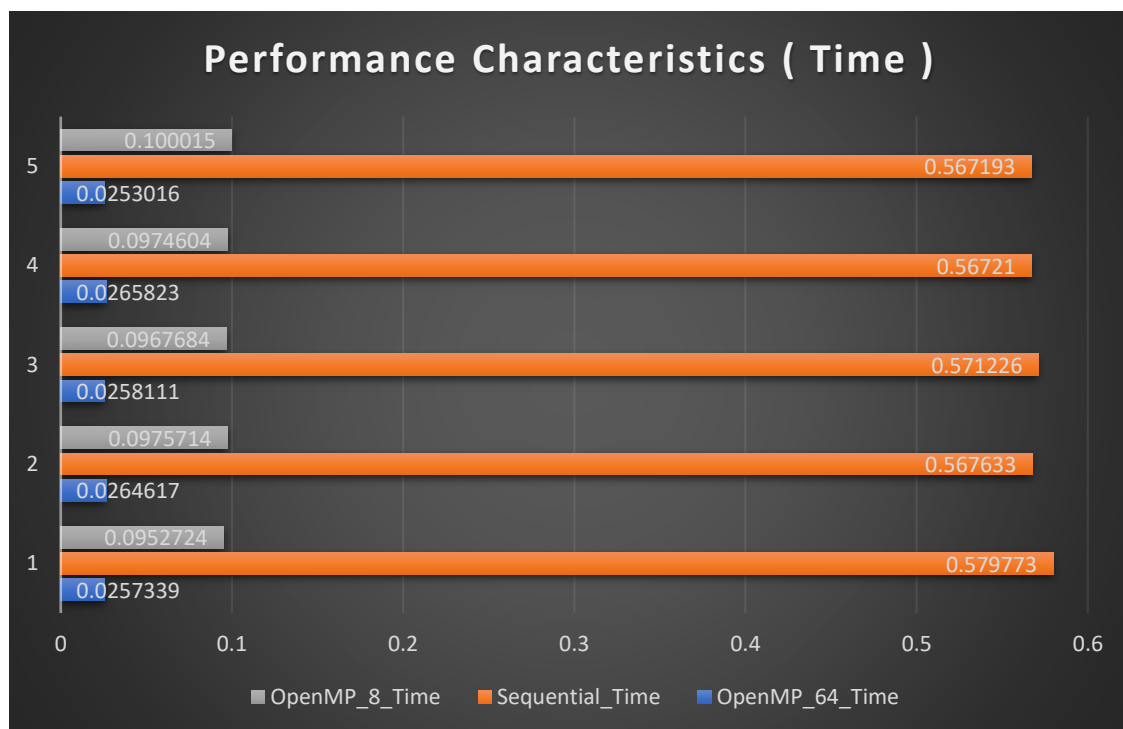


Length of Text	91626672	87.3MB				
Length of Pattern	7	catgtag				
Matches	1586					
Trial	1	2	3	4	5	AVG
OpenMP_64_Time	0.025734s	0.026462s	0.025811s	0.026582s	0.025302s	0.025978s
Sequential_Time	0.579773s	0.567633s	0.571226s	0.56721s	0.567193s	0.570607s
OpenMP_8_Time	0.095272s	0.097571s	0.096768s	0.09746s	0.100015s	0.097418s
Speedup_8:1	6.085425	5.817617	5.903022	5.819902	5.671079	5.857334
Speedup_64:1	22.52954	21.45112	22.13102	21.33788	22.41728	21.97337



Observation:- We were able to achieve a speedup of 22 on the AMD cluster with 64 cores and a speedup of 5.85 on the AMD machine with 8 cores.