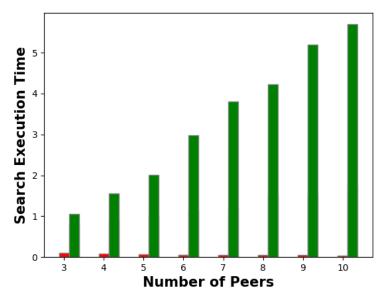
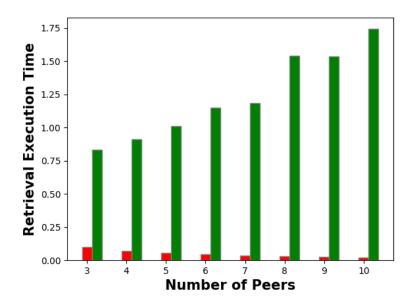
Average Retrieval and Search Time for Sequential and Parallel Requests



The above plot represents average time to complete all (500) the parallel search requests (shown in green) and sequential search requests (shown in red) of clients by the central indexing server as seen by the clients as we increase the number of peers in at our server



The above plot represents average time to complete all (500) the parallel retrieve requests (shown in green) and sequential retrieve requests (shown in red) of clients by the central indexing server as seen by the clients as we increase the number of peers in at our server

Performance of indexing server with 3 peers for sequential search and retrieve requests

Performance of indexing server with 3 peers for parallel search and retrieve requests