



Title	Search engine indexing
Description	Search engine indexing is the process collecting, parsing and storing the data for use by the search engine. The actual search engine index is the place where all the data the search engine has collected is stored. It is the search engine index that provides the results for search queries, and pages that are stored within the search engine index that appear on the search results. Without a search engine index, the search engine would take considerable amounts of time and effort each time a search query was initiated, as the search engine would have to search not only every web page or piece of data that has to do with the particular keyword used in the search query, but every other piece of information it has access to, to ensure that it is not missing something that has something to do with the particular keyword.
Group size	3 – 4 members.
Duration	4 weeks.
Deliverables	1- Given a file that contains a list of words used in an HTML page, you are required to index these words. You are required to develop an application which will this index to search for a specific word in the web pages
Bonus extensions	- Additional functionality to speedup search will be bonus.
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Notes	-You have to check all the search engine list and you will understand more. -Check http://en.wikipedia.org/wiki/Web_search_engine for more info