

Lab Assignment 4

Due date: 19 December 2021

No extension can be given - as we need to end the sem by 21 Dec 2021

This is an extension of the Lab Assignment 3. You need to do additional work for rank retrieval.

Question: Use the index constructed after using different preprocessing techniques (created in Lab Assignment 3) for ranked retrieval of queries.

The queries should be dynamically taken from the end-user along with the number of results (k) required. The top k results should be retrieved along with their matching scores.

You can use heap / interval heap data structure for retrieval and can use existing implementations of your own (maybe in other assignments).