***UE19CS332-Algorithms of the Intelligent Web and Information Retrieval***

Project Title: TF-IDF based document retrieval

Synopsis: A document retrieval system which makes use of TF-IDF ranking and returns the top k documents based on a score between query and document in corpus.

Functionality:

1. Implement TF-IDF based document retrieval, retrieving top k documents depending on the TF-IDF matching score between query and document.
2. Implement TF-IDF based document vector spaced retrieval, output top k documents based on cosine similarity between query and document.

Software Requirements:

1. Jupyter Notebook
2. Python 3.9

Expected Output:

1. Get file names of related documents
2. Top k documents which are related.  
     
     
   Team Details (Id, Name, SRN, Section)

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