Document clustering and Ranking

Team Name

Book Builders

Abstract

An application to collect the documents and retrieve the exact and relevant information among the document collection and clusters , based on the search query from the user.
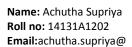
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Domains where our solution can be implemented

- Library
- Research Works for references
- Data analytics

Our solution helping the selected domains

We propose work for document clustering and ranking, which is an automatic grouping of documents (.pdf) into clusters. Retrieving the information and documents as per the user requested query and tracking the frequently searched keywords.

Our engineering solution

To use algorithms related to clustering for the documents grouping and later maintaining the statistical view of the word frequency for the searched keywords and update the existing list of the document for the successive better search retrieval.

Project Guide

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Team's vision

Retrieving the document based on the query of the user by analyzing the whole list of the documents internally.