CS-250: Data Structure and Algorithms BESE-13 A

Instructor: Prof. Dr. Faisal Shafait

Project Proposal

Group Members:

1. Ahmed Shajee (Group Leader)
2. Muhammad Faiq Qazi
3. Muhammad Salman Siddiq

Dataset Details:

- NELA-GT-2022 Dataset
- Using JSON format
- Using more than 100000 articles

Languages and Frameworks:

- python for parsing the articles and making hitlists.
- Python will also be used for the forward , inverted indexing and ranking because of its productive nature and vast set of libraries i-e nltk etc for better results .
- Other Frameworks include React , Flask/Django.