National University
of computer and emerging sciences

(KARACHI CAMPUS)

Department of Computer Science

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[A Final Project Report of Data Structures]

Project Title:

ParaSen Counter

By:

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Project Description:

        The aim of this Data Structure's Project, PraSen Counter, is to count a number of alphabets, words and sentences in any huge set of data, Such as Research Papers, Articles, Essays etc.

        I also try, after pursuing the main objective of the project, to feature it by search engine for searching sentences by the number of sequence the sentence exists in the data.
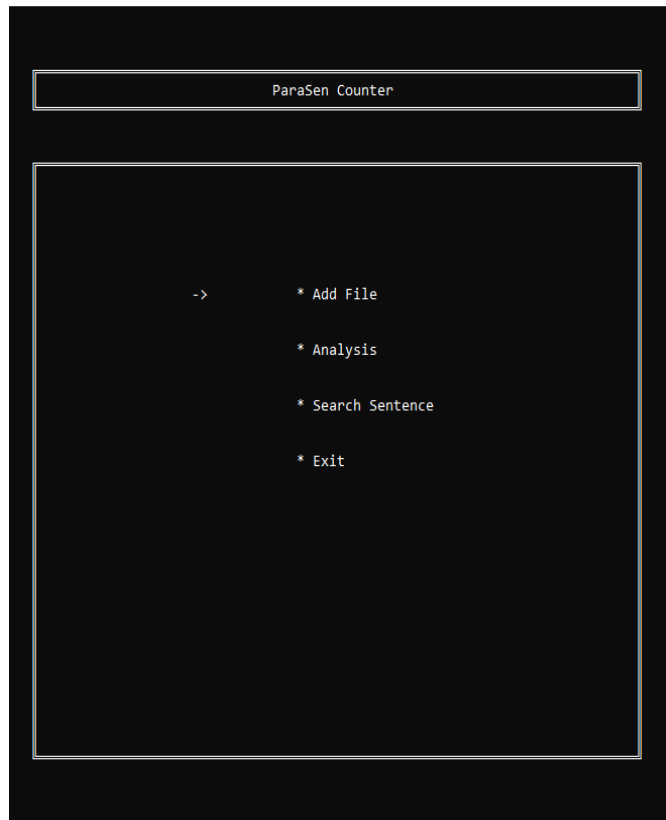
Salient Features
List of features in system

Tools & Technologies
Programming language, Framework, Operating System (Linux, Windows, etc.)

Project Screenshots:

```
                    ParaSen Counter
```

```
        ->              * Add File

                        * Analysis

                        * Search Sentence

                        * Exit
```

```
                    File Insertion
```

Please input the file name you want to Process(i.e name.type): File1.txt

File Insertion has successfully Done!

File Summery:

        File Name: File1

        Number Of Alphabets: 106169

        Number Of Words: 23252

        Number of Sentences: 3613

                    ->   * Main Menu

                                * Exit

```
                        File Analysis

Enter File Name: (For File Details Enter File Name OR For Averge of uptill

Inserted Files Enter 'Average'): Average


*** Average of updated DataSet attached with Program ***


Average of Alphabets: 1131

Average of Words: 191

Average of Sentences: 10



            ->              * Main Menu


                           * Exit
```

```
                    Search Sentence

   Enter File Name (i.e Name): input


   Enter the number of Sentence: 5

Since the construction builds recursively on knowledge (facts, ideas and beliefs) that the student already has, each student will construct an idiosyncratic version of
knowledge.






                    ->          * Main Menu


                                * Exit
```