Chapter 5

CONCLUSION AND FUTURE ENHANCEMENTS

This project helps us to get to know the placement records of a particular college. It reduces the amount of manual data entry and gives greater efficiency. Every year's student's placement record can be fetched very quickly without taking much time in searching. As placements are constantly happening with the coming days, the records can easily be modified and updated. It helps to create a Placement statistic graph or a pie chart and thus enhance display. We can add many years placement record into this, rather than just for a single year. We can then easily know the rise or fall of placements in the college by comparing the results of various years.

The system can also be used to search, delete, modify and display existing records for any semester. The B^+ TREE of Simple Indexes has provided faster and direct access to records, utilizing memory storage efficiently. The system is tested and retested with varying constraints to ensure its effectiveness and provide error free functionality to the end user.

By using other field and record types and other indexing techniques such as Hashing, further performance in terms of accuracy and efficiency may be improved.

REFERENCES

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