

Student Placement Analysis

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Abstract — Now a days biggest challenge is for higher studies university/ Colleges/ Institute. There is very lengthy process and require long time to complete it. College reputation must be good and should have all facility. For Placement University require best services and staff for conversation. There should be all good services and ranking. Student placement analysis from collecting data of few previous years and conclude about it and getting result.

Keywords: Python, Student, Placement

I. INTRODUCTION

This project will give information about how student are placed in all colleges and Institute. Taking all information about student like family background. Ssc and Hsc information etc. There is hige value given to the highly developed skill of student. Collecting all information in sequence in tabular and topic wise. There are limited seats in every branch and in every university and colleges.

II. OBJECTIVES

The main objective of this research paper is to analyze last few year student information and data for placement, and increasing student in any subjects.

Using Python we can collect all data of student in tabular and sequence which can easily understand.

Python Libraries will help in student placement analysis and collection all result and conclusion.

III. PROPOSED METHODOLOGY

Using Python all libraries we can creat code and fill all related information in sequence. Like

- Pandas
- NumPy
- Keras
- TensorFlow
- Scikit Learn
- Eli5
- SciPy
- PyTorch
- LightGBM
- Theano

IV. SOFTWARE REQUIREMENTS

- Python
- Pyhton Libraries
- Python Colab Platform

V. PROBLEM DEFINITION

The Problem is to collect all last years student data and use for new year student coversation .

VI. FUTURE SCOPE

By following is process student placement process will be become easy and it will not teak much more time as now days. By this analysis we will get conclude what is result from previous years about student placement analysis.

VII. DISCUSSION

Now a days there is big competition for placement. All are working hard for job and for placement student need skills for job and for placement university need full information of students. So for placement university need to collect all data of student for giving it to companies for placement.

VIII. CONCLUSION

As per Conclusion, Student need to develop skills and CGPA for placement and student placement will become easy by following the method we have discuss above. We have conclude that we have collect information from previous few year and get knowledge about students on defined given data.

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