Problem Statement

1. The problem statement is to design a college prediction/ prediction system and to provide a probabilistic insight into college administration for overall rating, cut-offs of the colleges, admission intake and preferences of students.
2. It has always been a troublesome process for students in finding the perfect university and course for their further studies.
3. At times they do know which stream they want to get into, but it is not easy for them to find colleges based on their academic marks and other performances.
4. We aim to develop and provide a place which would give a probabilistic output of how likely it is to get into a university given their details.

5. The problem statement, hence being tackled, is to design a college prediction/prediction system and to provide a probabilistic insight into college administration for overall rating, cut-offs of the colleges, admission intake and preferences of students. Also, it helps students avoid spending time and money on counsellor and stressful research related to finding a suitable college.

6. Educational organizations have always played an important and vital role in society for development and growth of any individual. There are different college prediction apps and websites being maintained contemporarily, but using themis tedious tosome extent,due to the lack of articulate information regarding colleges, and the time consumed in searching the best deserving college.

Abstract:

- Students are often worried about their chances of admission to University.
- The aim of this project is to help students in shortlisting universities with their profiles.
- The predicted output gives them a fair idea about their admission chances to a particular university.
- This analysis should also help students who are currently preparing or will be preparing to get a better idea.

ALGORITHM:

Users ⟷ **User Interface** ⟷ **Backend**

CSV File → **Data Processing** → **Algorithm**

Train Data