

UNIVERSITY ADMIT ELIGIBILITY **PREDICTOR**

PROBLEM STATEMENT :

UNIVERSITY ADMIT ELIGIBILITY PREDICTOR predicts the admission of a student based on different features including university rating, student's undergraduate GPA, GRE score, research experience and etc. This predicts that how much chances are there that the student will get admission in his selected university or not.

In this project I have used multiple algorithms and completed building of a regression model to predict the chance of admission into a particular university based on the student's profile and deploy it in IBM

INPUTS (FEATURES):

- GRE Scores (out of 340)
- TOEFL Scores (out of 120)
- University Rating (out of 5)
- Statement of Purpose (SOP)
- Letter of Recommendation (LOR) Strength (out of 5)
- Undergraduate GPA (out of 10)
- Research Experience (either 0 or 1)

OUTPUTS:

- Chance of admission (ranging from 0 to 1)

Who does the problem affect?	Students will be impacted because they usually searching colleges and can't find there suitable one. These University predictor contributes to find the university according their grades by online
What is the issue?	Students having their own ideology and prediction can't get a suitable university and have more deviations.
When does the issue occurs?	This occurs when student is all set for applying the admission in university after qualifying or clearing the required examinations.
Why is the issue occurring?	Based on the recent problems, the students facing in identifying the university and the competency between the students.
Why is it important to fix the problem	Students say that they need more reliable as well as efficient predictor