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 we 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)