

PROJECT DESIGN PHASE – I

PROPOSED SOLUTION

PROJECT TOPIC – UNIVERSITY ADMIT ELIGIBILITY PREDICTOR

Proposed Solution:

The topic we have chosen is the University admit eligibility predictor. Using this prediction the students who are willing to pursue their higher studies in foreign universities can have a clear idea whether they have a chance of admission in the university he/she is willing. This helps the students by preparing themselves for not having false hope and also can be able to equip themselves for the eligible university.

Novelty:

The novelty in this project is the use of important features that are needed for the admission such as GRE score, TOEFL score, GPA and SOP. These are the critical features needed to get admitted in a university. We are going to build a classification model which uses these features and give the chance of admission on a particular university.

Feasibility of Idea:

This idea of predicting the university is a feasible one because when we apply admission for a particular university, the university admission committee itself takes these factors into consideration and provides admission, so we build a

classification model based on these criteria's it is a feasible one.

Business Model:

The Business model consists of a webpage through which we can able to chance of admission on a particular university. The webpage consists of fields where the student or the user should enter the details needed to find the eligibility.

The user entering fields consists of GRE score, TOEFL score, University Rating, SOP, LOR and CGPA. Once the user enter those data, the project itself run the trained model and give the chance of admit in the particular university.

Social Impact:

Every year nearly 1 lakh people from India plans to pursue their masters in abroad. They are being scammed by agents who made a false promise of getting a seat in an esteemed university in abroad. These Agents manipulate the students as well as their family members by giving fake promises and loot a lot of money. This happens predominately in many areas. Our project help the students to take up a quick survey on their own about their eligibility of admission. This helps them not to fall on the trap made by Fraud Study Abroad Counselling Agents. This is the social impact of our project.

Scalability of Solution:

We can easily scale up the solution as we needed by providing more data's. By giving more data of past admission history we can easily scaleup the solution. By adding more rows of data on the dataset the scaling up can be done. We

can also increase the efficiency of the model by adding additional university details.