Project Design Phase-I

Proposed Solution

Date	15 September 2022
Team ID	PNT2022TMID21686
Project Name	Project – University Admit Eligibility Predictor

Proposed Solution: -

S. No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	These days, university admissions are very difficult to secure for even the most exceptional students. Every year, millions of dollars are spent on university applications by students hoping to get admitted. Such spending can be detrimental to students, especially those who hail from poor backgrounds.
2.	Idea / Solution description	In our project, we propose a machine-learning approach to predict the admission chances of a student by comparing his/her scores with a university's admission standards. With such predictions, a student may avoid superfluous spending on universities with which they have low acceptance chances.
3.	Novelty / Uniqueness	By raising the standard of the process to increase operational effectiveness. We also add a location detection function that can suggest universities that are in close proximity to the selected location. Current solutions are limited to select countries.
4.	Social Impact / Customer Satisfaction	We aim to provide a competent admission predictor tool with the highest possible accuracy to students around the world so that they can reassure themselves of their university choices. Successful implementation of our project can save a great amount of students' money.
5.	Business Model (Revenue Model)	With accurate and satisfactory predictions, the integrity of our project will be revered among clients i.e., students. By developing a positive reputation, our project may potentially attract more students to avail of our service, thus increasing business profits.
6.	Scalability of the Solution	University admission eligibility is an issue for students all around the world but current solutions only offer predictions on universities in select countries. If our project is successful

		and attracts a plenitude of clients, then it can be enhanced to provide predictions on universities around the world. The accuracy of the results can also be improved by integrating another ML approach if it is found to be more effective.