Project Design Phase-I
Proposed Solution Template

Date	03 October 2022
Team ID	PNT2022TMID16136
Project Name	University Admit Eligibility Predictor
Maximum Marks	2 Marks

Proposed Solution Template:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	This project aims at developing an application that uses machine learning-based algorithms to determine the feasibility of a particular student's profile being eligible for university admission. The main objective is to save the time and money spent by the students at education consultancy firms. Moreover, if the students apply only to those universities where he/she has a genuine chance of admission would reduce the application process.
2.	Idea / Solution description	Our project will assist UG graduates in getting into shortlisted colleges for master's programmes based on their GRE, CGPA, and TOEFL scores. If the expected production gives them a good picture of their prospects of admission to the university. This study will also assist students who are presently preparing to have a better understanding. It will also provide students with information on the university's research prospects, admissions procedure, courses offered, and noteworthy alumni.
3.	Novelty / Uniqueness	The project website can identify numerous amenities available at universities and provide directions to the university where it is located. You can also apply for scholarships and financial aid. By using Machine learning models like Regression models, the probability of a student getting admission at a desired university is predicted.
4.	Social Impact / Customer Satisfaction	Helps to predict the admission for particular university among all universities. Helps students to make correct decisions for choosing right college.
5.	Business Model (Revenue Model)	University shall fund the website companies in order to maintain and preserve the details. In addition, revenue can be generated by advertising coaching centres
6.	Scalability of the Solution	This project idea can be adapted to a bigger scale than just the local context. Our software system maintains the same high-level performance even when the number of users is increased, and the database holds capacity to withstand growing numbers of queries and our operating system performs on different classes of software.