

Project Design Phase-I
Proposed Solution Template

Date	17.10 2022
Team ID	PNT2022TMID18243
Project Name	University Admit Eligibility Predictor
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Students are often worried about their chances of admission to University. The aim of this project is to help students in shortlisting universities with their profiles. The predicted output gives them a fair idea about their admission chances in a particular university. This analysis should also help students who are currently preparing or will be preparing to get a better idea.
2.	Idea / Solution description	Our project will help UG grads get into selected universities for master's programmes based on their GRE, CGPA, and TOEFL scores. If the predicted output offers them a good image of their chances of admission to the university. This research will also help students who are currently preparing to have a better understanding. It will also give students with information about the university's research opportunities, admissions procedures, courses offered, and notable alumni.
3.	Novelty / Uniqueness	There appear to be no web tools that forecast a student's qualifying criteria for admission to their preferred institution while simultaneously providing individualised advice on particular areas where they may improve.
4.	Social Impact / Customer Satisfaction	This method will alleviate their concerns about being admitted to their selected university and reduce student anxiety. And this method will produce better results for students debating whether or not to attend university.
5.	Business Model (Revenue Model)	Universities face enormous pressure to accommodate more students while ensuring student success. To alleviate this burden, they may employ predictive models to assist them simplify the student intake process and boost efficiency.
6.	Scalability of the Solution	The proposed solution will be implemented as a web application. As a result, it is easily available to everyone with internet connection and does not require any special software or gear. The dataset used for model training may be scaled based on admission data from accessible institutions.