Project Design Phase-I
Proposed Solution Template

Date	8 November 2022
Team ID	PNT2022TMID04255
Project Name	UNIVERSITY ADMIT ELIGIBILITY PREDICTOR

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)	The model's primary goal is to predict university acceptance with accuracy and efficiency to aid students in making college decisions.
2.	Idea / Solution description	We make predictions on the number of institutions the present user is eligible to receive admission to and where his profile stands using data collected from universities of previous year student admissions and input from users such as marks and preferences using applied data science.
3.	Novelty / Uniqueness	There is no centralized public database that provides information on entrance requirements for Indian colleges. For government quota students, Anna University in Tamil Nadu is the only institution that controls college admission standards.
4.	Social Impact / Customer Satisfaction	1. It gives pupils an idea of how well their profile compares to past years. 2. Prevent having a third party interact with the university and the student. 3. It reveals the colleges and universities the user is most likely to be admitted to.
5.	Business Model (Revenue Model)	The model here offers premium filtering tools for paid users and student data that is willing to provide colleges access to it.
6.	Scalability of the Solution	Due to the magnitude of the dataset and the related noise, there will be a significant amount of preprocessing required in this situation. The model's output is dependent on the input. Data from prior records is the only factor that influences how the data responds.