

Project Design Phase-I
Proposed Solution Template

Date	25 September 2022
Team ID	PNT2022TMID02578
Project Name	University Admit Eligibility Predictor
Maximum Marks	2 Marks

Proposed Solution Template:

UNIVERSITY ADMIT ELIGIBILITY PREDICTOR

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	This project Engineering Admission Predictor System is web-based application in which students can register with their personal as well as marks details for prediction the admission in colleges and the administrator can allot the seats for the students. Administrator can add the college details and he batch details. Using this software, the entrance seat allotment became easier and can be implemented using system. The main advantage of the project is the computerization of the entrance seat allotment process. Administrator has the power for the allotment. He can add the allotted seats into a file and the details are saved into the system. The total time for the entrance allotment became lesser and the allotment process became faster.
3.	Novelty / Uniqueness	It focuses on social responsibility and civic engagement, so it is a perfect area of study if you like working with people. These programs also emphasize ethical behaviour and decision-making, preparing you to

		confront the challenges facing our diverse communities.
4.	Social Impact / Customer Satisfaction	<p>Social Impact Fellowships are offered to students with demonstrated leadership in the public and/or not-for-profit sectors. Imperial College Business School Social Impact Scholarship is offered to students who can successfully demonstrate outstanding citizenship and show a sense of commitment for championing their community and social causes, they feel strongly for.</p> <p>This scholarship is applicable for master's degree.</p>
5.	Business Model (Revenue Model)	<p>Colleges and universities face daunting challenges to long-established business models. The cost of providing higher education continues to rise but sources of funding have eroded. Endowments suffered major losses during the financial crisis, and many have not recovered, government aid is down and students, as well as their parents, are stretched thin financially and cannot absorb the above-inflation tuition hikes to which the industry has grown accustomed. Further worsening this challenging climate, the public is beginning to question the value of higher education given the large debt incurred by students and their often-poor prospects for employment. To ensure financial sustainability, many colleges and universities are responding by experimenting with changes to their business models. Most of these initiatives are nascent and occurring at the margins, but some may prove significant. For instance, some schools are changing their discounting policies and publishing much lower tuition prices; others are experimenting with four-year price guarantees, the length of time required to earn a degree, more vigorous recruitment of foreign students, partnerships with overseas institutions, and increased operational efficiencies—from streamlining back-office functions to offering online</p>

		learning to reach more students without incurring the added costs of facilities and faculty. Few new business models have emerged for higher education thus far, but with so much experimentation underway change is certain
6.	Scalability of the Solution	<p>You should consider an admission management system if you face the following challenges:</p> <ul style="list-style-type: none"> • Low inquiry to admission ratio • Inefficient student inquiry capture, tracking, and management in real-time, leading to leakages • No system in place to capture student drop off rates • Counsellors using excel sheets to manage the entire admission process – leading to confusions and further leakage