Proposed Solution Document

Team ID	PNT2022TMID01122
Project Name	Project – University Admit Eligibility Predictor

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	I am a Student who is trying to choose a right college based on scores but I couldn't because I am not aware of eligibility criteria which makes me feel frustrated.
2.	Idea / Solution description	This idea helps students to get the list of colleges to which they can apply as the system shortlists the colleges by comparing the student's marks and college's cut off and also predicting admission probability.
3.	Novelty / Uniqueness	The main advantage of the project is the computerization of the entrance seat allotment process. The total time for the entrance allotment became lesser and the allotment process became faster.
4.	Social Impact / Customer Satisfaction	It helps student for making decision for choosing a right college. Here the chance of occurrence of error is less when compared with the existing system. It is fast, efficient and reliable. Avoids data redundancy and inconsistency. Very user-friendly. Easy accessibility of data. It helps you to understand as to how your profile can be further improved to secure an admit in your target college. It can guide you whether you need to retake the GRE or not, in order to improve your chances of landing an admit in your preferred university. Students from rural background find it difficult to do the necessary analysis and prepare a preference list. This idea will be beneficial for them.
5.	Business Model (Revenue Model)	Like most areas of the educational world these days, technology is forcing higher education institutions to do more with less. Institutions are under increasing pressure to admit more students, retain these students, and do their best to ensure student success. Facing this pressure, tech-savvy institutions can benefit greatly from predictive analytics

		and predictive models to help achieve their goals. Predictive analytics has also allowed colleges to better tailor their advising services and personalize learning to improve student outcomes as well as institutional efficiencies.
6.	Scalability of the Solution	This will also help you to finalize your dream schools with a realistic road map, with the help of factual information coupled with a bit of reality check on your academic scores, credentials, work experience, your eminence over your peers. On the other hand, we have connoisseurs who shall work with you to amplify your prospects of receiving offers by ensuring that the universities you apply, do not digress from your profile, and chiefly your ambition. However with open source technology widely available, analytics tools are easier to access and are getting more affordable. The key lies in investing in analytics professionals that can contribute effectively to the entire process. Another concern is privacy and ownership for both students and teachers.