

**Project Design Phase-I**  
**Proposed Solution Template**

Date	24 September 2022
Team ID	PNT2022TMID34821
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)	University and college admission is a complex decision process that goes beyond simply matching test scores and admission requirements. For an aspiring graduate student, choosing which universities to apply to is really a difficult problem. Often, the students wonder if their profile is good enough for a certain university. In this project, this problem has been addressed by modeling a recommender system based on various classification algorithms.
2.	Idea / Solution description	Students will login to the site and fill their details. There will be suggestions on courses offered by universities based on their marks. The user can choose the courses and universities as they wish. The predictor will compare the data and delivers the list of courses and universities that the candidate is eligible for admission.
3.	Novelty / Uniqueness	The system provides suggestions or courses and universities the students are eligible for instead of them choose again and again. The details about universities suggesting will be provided so there will be no need for the student to check for any other websites.
4.	Social Impact / Customer Satisfaction	This system connect students scattered geographically. And it reduce the time taken for processing the applications of students, admitting a student, verify their marks. It acts as a centralized data handling. Reduce the cost involved in the admission process. It also improve the operational efficiency by improving the quality of the process.
5.	Business Model (Revenue Model)	The platform suggests universities to the students by making tie up with universities. And the system is useful for any student who wish to go for an undergraduate course.

6.	Scalability of the Solution	The project will predict the chance of getting admission for undergraduates. In the future the project can be expanded for higher education where the students can check whether they are eligible for their choice of course in their choice of university for post graduation courses.
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