

Ideation Phase

Define the Problem

Statements

Date	19 September 2022
Team Id	PNT2022TMID47915
Project Name	University Admit Eligibility predictor
Maximum Marks	2 Marks

Customer Problem Statement:

Educational organizations have always played an important and vital role in society for development and growth of any individual. There are different college prediction apps and websites being maintained contemporarily, but using them is tedious to some extent, due to the lack of articulate information regarding colleges, and the time consumed in searching the best deserving college. The problem statement, hence being tackled, is to design a college prediction/prediction system and to provide a probabilistic insight into college administration for overall rating, cut-offs of the colleges, admission intake and preferences of students. Also, it helps students avoid spending time and money on counselor and stressful research related to finding a suitable college.



Problem Statement (PS)	I am (Student)	I'm trying to	But	Which makes me feel
PS-1	The random forest is a machine learning algorithm which is widely used in regression and classification problems.	The model performing the best is then used to evaluate the dependent variable i.e. The chances of admit to a university.	Fully using python,	Smart work
PS-2	It has always been a trouble some process for students in	To solve this kind of problems by using	This is cost expensive than predecessor	Avoid paper missing. Data missing.

	finding the perfect university and course.	Machine Learning.	of Hard copy	
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