Project Design Phase-I
PROPOSED SOLUTION-FIT

Date	10 October 2022
Team ID	PNT2022TMID16854
Project Name	University Admit Eligibility Predictor

PROPOSED SOLUTION- FIT:

S. NO	TYPE	DESCRIPTION
1.	CUSTOMER SEGMENT(S)	Students who have recently completed their schooling and aspire to get admitted into prominent universities.
2.	JOBS-TO-BE-DONE/PROBLEMS	Data collection is probably the most important step in designing the predictor hence it must be ensured that it is done properly. Customers should be assured of optimum data security in order to have them retain their trust in our predictor.
3.	TRIGGERS	Customers can be provided with a comparision between the eligibility chances as predicted by the model verses the actual admission rates
4.	EMOTIONS: BEFORE/AFTER	Users would feel that they are in complete control in the admission process since they can wholeheartedly trust the predictor.
5.	AVAILABLE SOLUTION	Apart from factors like grades and GPA, we will also consider certain non-academic factors that play a role in the admission process of some universities, thereby further enhancing the reliability of the predictor. Secondly, we will put the model through rigorous tests in order to boost the accuracy of the predictor.
6.	CUSTOMER CONSTRAINTS	Customers might not trust the accuracy/reliability of the predictor and this could prevent them from using it. Moreover, users would have to feed confidential information to the model, so a certain section of customers might refrain from using the predictor due to a fear of data misuse.

7.	BEHAVIOUR	The most important aspect of the predictor from a customer's POV is its accuracy, since they would go through with their admissions based on its results. For a customer, data security is of utmost importance.
8.	CHANNELS of BEHAVIOUR	Customers might search for reliable eligibility predictors that are available online and rate them based on their liking. Students would discuss amongst their peer group about such predictors and if they find one to be reliable enough, they would spread the word about it.
9.	PROBLEM ROOT CAUSE	The reliability of the predictor might be affected if the collected data is found to be inaccurate/ not enough factors are considered to judge the eligibility. Secondly, customers might refrain from using our product if they find it to be prone to cyber attacks.
10.	YOUR SOLUTION	Design a predictor with the help of the data collected, and ensure that it is accurate/ reliable. Also make sure that the data collected from the users is safe and secure.