## **PROJECT DESIGN PHASE-I**

## PROPOSED SOLUTION TEMPLATE

Date	01-10-2022	
Team ID	PNT2022TMID37319	
Project Name	University Admit Eligibility Predictor	
Maximum Marks	2 Marks	

## PROPOSED SOLUTION

S.NO.	PARAMETER	DESCRIPTION
1.	PROBLEM STATEMENT	Students are often worried
	(PROBLEM TO BE SOLVED)	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	It has always been a
		troublesome process for
		students in finding the perfect
		university and course for their
		further studies. At times they
		do know which stream they
		want to get into, but it is not
		easy for them to find colleges

		based on their academic marks and other performances. We aim to develop and provide a place which would give a probabilistic output as to how likely it is to get into a
		university given upon their details. The technology used here is Jupyter Notebook for programming using Anaconda IDE with python packages.
3.	NOVELTY / UNIQUENESS	This project is basically for the students to decide their own college without any confusion on their minds within a short period of time using this system.
4.	SOCIAL IMPACT / CUSTOMER SATISFACTION	The students enter into their dream university without any hindrance, mainly with their marks and co-curricular activities under minimal expenditure.

_		I
5.	BUSINESS MODEL (REVENUE MODEL)	The business model is in such a
	MODEL	way that the finance of a
		particular student is reduced by
		saving the amount of the
		<ul> <li>Counselling</li> </ul>
		Reduces the Travelling
		cost and time
		<ul> <li>Donation given to the</li> </ul>
		mediators
6.	SCALABILITY OF THE SOLUTION	University Admit Eligibility Predictor is a soothsayer of sorts where it gives you the chances of making it into a particular program in a university you like. It is a very handy feature that's specifically designed for aspirants pursuing their degree. Usually there are server traffics faced by the students but this issue is untangled in our system as we use Cloud Technology in order to store the data and retrieve it easily and quickly. The technology used here is Jupyter Notebook for programming using Anaconda IDE with python packages.