IDEATION PHASE
DEFINE THE PROBLEM STATEMENT

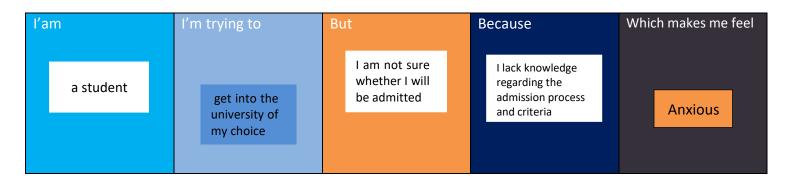| Date	5th September 2022
Team ID	PNT2022TMID37486
Project Name	University Admit Eligibility Predictor
Maximum Marks	2 Marks

PROBLEM STATEMENT:

1. The problem statement 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.
2. It has always been a troublesome process for students in finding the perfect university and course for their further studies.
3. 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.
4. We aim to develop and provide a place which would give a probabilistic output of how likely it is to get into a university given their details.
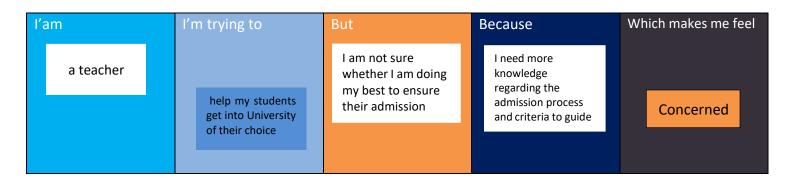
ABSTRACT:

- Students are often worried 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 to a particular university.

- This analysis should also help students who are currently preparing or will be preparing to get a better idea

I am	*Describe customer with 3-4 key characteristics - who are they?*	Describe the customer and their attributes here
I'm trying to	*List their outcome or "job" the care about – what are they trying to achieve?*	List the thing they are trying to achieve here
but	*Describe what problems or barriers stand in the way – what bothers them most?*	Describe the problems or barriers that get in the way here
because	*Enter the "root cause" of why the problem or barrier exists – what needs to be solved?*	Describe the reason the problems or barriers exist
which makes me feel	*Describe the emotions from the customer's point of view – how does it impact them emotionally?*	Describe the emotions the result from experiencing the problems or barriers

PS-1

I'am	I'm trying to	But	Because	Which makes me feel
a student	get into the university of my choice	I am not sure whether I will be admitted	I lack knowledge regarding the admission process and criteria	Anxious

PS-2

I'am	I'm trying to	But	Because	Which makes me feel
a teacher	help my students get into University of their choice	I am not sure whether I am doing my best to ensure their admission	I need more knowledge regarding the admission process and criteria to guide	Concerned

PS-3

I'am	I'm trying to	But	Because	Which makes me feel
a career consultancy service	Guide multiple clients to get admitted into the university of their choice	I cannot keep up with the changing University requirements for multiple universities	The University eligibility criteria keep changing for many colleges every year	Overwhelmed

EXAMPLE :

Problem Statement (PS)	I am	I'm trying to	But	Because	Which makes me feel
PS-1	STUDENT	Get into university of my choice	I am not sure whether I will be admitted	I lack knowledge regarding the admission process and criteria	**Anxious**
PS-2	TEACHER	Help my students to get into university of their choice	I am not sure whether I am doing my best to ensure admission	I need more knowledge regarding the admission process and criteria to guide them	**Concerned**
PS-3	CAREER CONSULTANT SERVICE	Guide multiple clients to get admitted into the university of their choice	I cannot keep up with the changing University requirements for multiple universities	The University criteria keeps on changing every year	**Overwhelmed**

ALGORITHM :