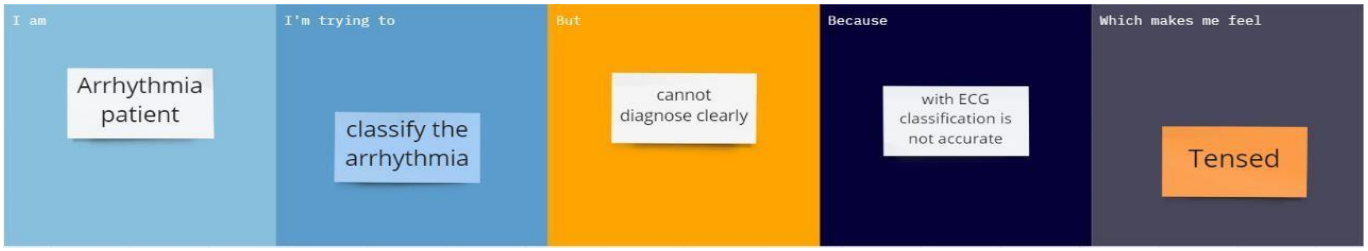
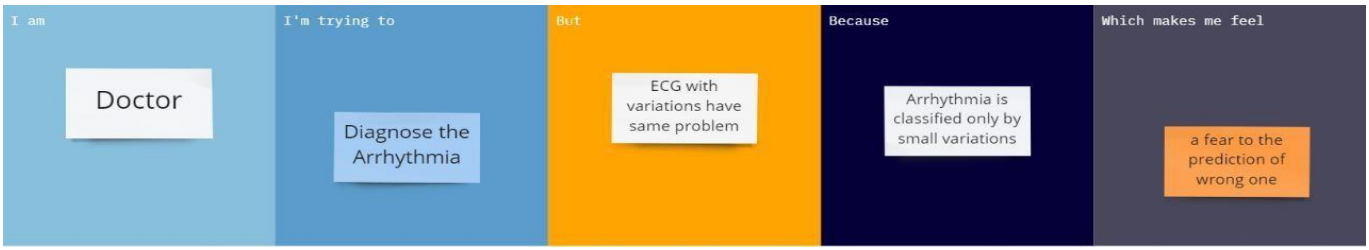
Ideation Phase
Define the Problem Statements

Date	13 October 2022
Team ID	PNT2022TMID03593
Project Name	Classification of Arrhythmia by Using Deep Learning with 2-D ECG Spectral Image Representation
Maximum Marks	2 Marks

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





Problem Statement (PS)	**I am (Customer)**	**I'm trying to**	**But**	**Because**	**Which makes me feel**
Problem Statement-1	Arrhythmia patient	Classify the arrhythmia	Cannot diagnose clearly	With ECG classification is not accurate	Tensed
Problem Statement-2	Doctor	Diagnose the Arrhythmia	ECG with variations have same problem	Arrhythmia is classified only by small variation	A fear to the prediction of wrong one