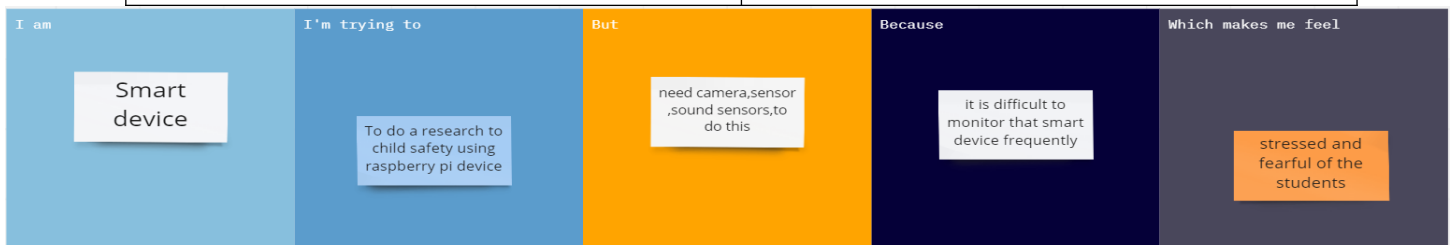


Ideation Phase

Define the Problem Statements

DATE	19 September 2022
TEAM ID	PNT2022TMID10208
TEAM LEAD	SWVATHALAKA
TEAM MEMBERS	SUBAASRI SUDHA SUSMITHA
PROJECT TITLE	PROTECTION AND PURSUING IOT-BASED SMART DEVICE FOR CHILD SAFETY



Problem Statement (PS):	<i>The safety device protects individuals from potential harms and dangers A research done by[1] proposed the child safety wearable device using raspberry pi 3.The raspberry pi 3 gathers data from pi camera ,pulse sensor and sound sensor .Then ,send collected data to parents' smart phones by SMS using GSM shield.</i>
<i>I am</i>	<i>Smart device</i>
<i>I'm trying to</i>	<i>To do a research to child safety using raspberry pi device.</i>
<i>But</i>	<i>Need camera ,sensor ,sound sensors to do this.</i>
<i>Because</i>	<i>It is difficult to monitor that smart device frequently.</i>
<i>Which makes me feel</i>	<i>Stressed and fearful of the students.</i>

