**Ideation Phase**

**Define the Problem Statements**

|  |  |
| --- | --- |
| Date | 3 November 2022 |
| Team ID | PNT2022TMID50609 |
| Project Name | Project -IOT BASED CHILD SAFETY GADGET FOR MONITORING AND NOTIFICATION |
| Maximum Marks | 2 Marks |

**Customer Problem Statement:**

**It is the child safety gadget. It is used for safety of children from strangers, water, fire and also borewell. It save the child from strangers who try to kidnap the child. Also prevent from the borewell. It prevents child from the fire which causes harmful things to the children. They also play in river. This gadget also prevent them from water places. It is the main purpose to safe the child from danger situation.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Problem Statement (PS)** | **I am (Customer)** | **I’m trying to** | **But** | **Because** | **Which makes me feel** |
| PS-1 | Child | Safe child from danger | Child have many types of danger. For example child playing in water place | Child safety is important from this water place. | They can fell down in water. |
| PS-2 | Child | Safe child from strangers | Stranger can kidnap them. | Child safety is important from the strangers | They feel fear. |
| PS-3 | Child | Safe child from fire | Children’s are play with fire it leads to danger. | Fire can harm the children. | They feel fear and it make cry. |
| PS-4 | Child | Safe child falling down in bore well | They are running and playing in the bore well area. | This is most danger to child. So must avoid it. | Unconscious child. |