IDEATION PHASE

PROBLEM STATEMENT

overall percentage of child abusements filed nowadays in the world is about 80%, out of which 74% are girl children and the rest are boys. For every 40 seconds, a child goes missing in this world. Children are the backbone of one's nation, if the future of children was affected, it would impact the entire growth of that nation. Due to the abusements, the emotional and mental stability of the children gets affected which in turn ruins their career and future. These innocent children are not responsible for what happens to them. So, parents are responsible for taking care of their own children. But, due to economic condition and aims to focus on their child's future and career, parents are forced to crave for money. Hence, it becomes difficult to cling on to their children all the time. In our system, we provide an environment where this problem can be resolved in an efficient manner. It makes parents to easily monitor their children in real time just like staying beside them as well as focusing on their own career without any manual intervention.

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| Who does the problem affect? | 1.Parent who are working  2.Parent having children between age of 4-10 |
| What are the boundaries of the problem? | 1.can’t stay with their children for the whole day  2.Have no time to spend with their children |
| What is the issue? | 1.kidnapping of children between the age of 5-10 |
| When does the issue occur? | 1.children go to school by themselves  2.children who are involved in multi classes |
| Where does the issue occur? | 1.Uncrowded areas |
| Why is it important to fix the problem? | 1.To prevent children from misbehave from others . |
| What is the solution to solve this? | 1.By sending SMS parents can track their children  2.We can track location, images around them  3.SOS light alert public  4.can also track respiratory system of children |
| What methodology used to solve the issue? | IOT device and child safety monitoring app |

