

PROBLEM STATEMENT

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 abuse, 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 conditions 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. Basically, children cannot complain about abuse which they face in their daily life to their parents. They can't even realize what actually happens to them at their age. It is also difficult for parents to identify their children are being abused. To prevent children before being attacked, an autonomous real-time monitoring system is necessary for every child out there. Give a solution where this problem can be resolved in an efficient manner and 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. Develop a system that collects collected values from every sensor like temperature sensor, pulse rate detection sensor, metal detection sensor, and the location value from GPS to detect the status of the child and alerts the respective guardians using GSM accordingly.