### M.A.M College of engineering and technology

# INFORMATION TECHNOLOGY IBM NALAIYA THIRAN EMPATHY MAP

TITTLE NAME : Child Safety Monitoring And Notification System

DOMAIN NAME : Internet Of Things (IOT)

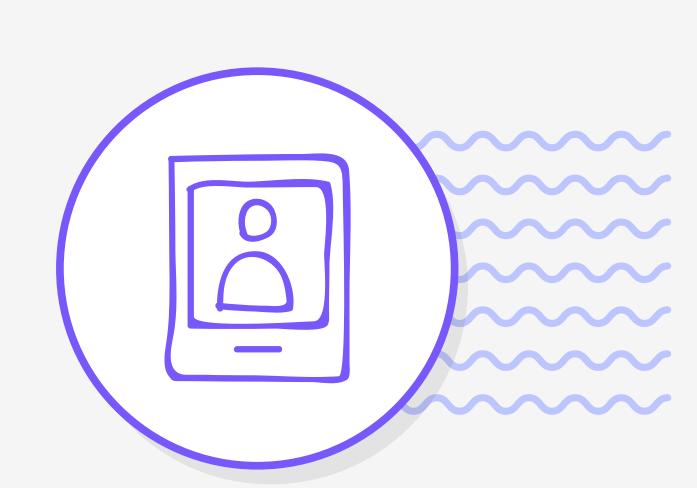
TEAM LEAD NAME : Priyadharshini M TEAM MEMBERS NAME : Vijayalakshmi S

> Ragavi R Swetha K

MENTOR NAME : Fathimaa Chandhini

#### PROBLEM STATEMENT:

Essentially, children cannot complain to their parents about abuses they witness in their daily lives. They have no idea what is happening tothem at their age. It is also difficult for parents to detect abuse in their children. Since an attempt is made to prevent children from being attacked, Every child requires an autonomous real-time monitoring system. The in this system is the collected data from every sensor, such as a temperature sensor, a pulse rate detection sensor, and a metal detection sensor The sensor and the GPS location value are used to detect the child's status and alert the parent. GSM is used by the respective guardians.



## Empathy map

Use this framework to develop a deep, shared understanding and empathy for other people. An empathy map helps describe the aspects of a user's experience, needs and pain points, to quickly understand your users' experience and mindset.



#### **Build empathy**

The information you add here should be representative of the observations and research you've done about your users.



