# **Ideation Phase**

# **Empathize & Discover**

Date	19 September 2022
Team ID	PNT2022TMID15120
Project Name	IoT Based Safety Gadget for Child Safety
	Monitoring and Notification
Maximum Marks	4 Marks

# **EMPATHY MAP**

# What do they THINK and FEEL?

1.First think about the gadget is harmful to children or not.

 2.To protect and monitor the children safety.
 3.The cost of the gadget is low and considerable.

#### What do they HEAR?

1.Also it provide temperature SOS light along with distress buzzersin the system.
2.It act as a smart device,
3.Create safe space for children's.



# What do they SEE?

1.It is like a watch so it will seem like simple.so it will be recommended.
2.How the children are safe in environment.
3.As it is customized,it will be compfy the users.

# What do they SAY and DO?

1.The child will be in 24 hrs monitoring,
 2.It is very safety for working parents.

3.Since it have geo fencd and camera we can easily detect if children crosses limited area.

# **PAINS**

1.It effects the child's privacy.
 2.If the gadget is missing somewhere the location remains same.
 3.If there is any signal loss in satellite communication then the situation becomes complex.

#### GAINS

Helps the parents to locate and monitor their children.

 In case of emergency child can press the panic button.

 3.Can also monitor child health easily like heartbeat.