



PROBLEM STATEMENT : **(IOT BASED SAFETY GADGET FOR** **CHILD SAFETY MONITORING AND** **NOTIFICATION**

- ❑ Child safety and tracking is a major concern as the more number of crimes on children nowadays.
- ❑ The system is developed using arduino board and interfaced with temperature, heartbeat, touch sensor and also GPS, GSM digital camera and modulus

Big Idea

Using GPS
and GSM

2
REM–
Sleeping
NREM –
Without
Sleeping

Using
Camera
Monitoring

Child
Monitoring
and
Notification

3
For use of blind child
by finding their own
language
alphabet, letters,
numbers

1
Using Sound
Sensor(if any
object or
vehicles)

1
Parental
Control

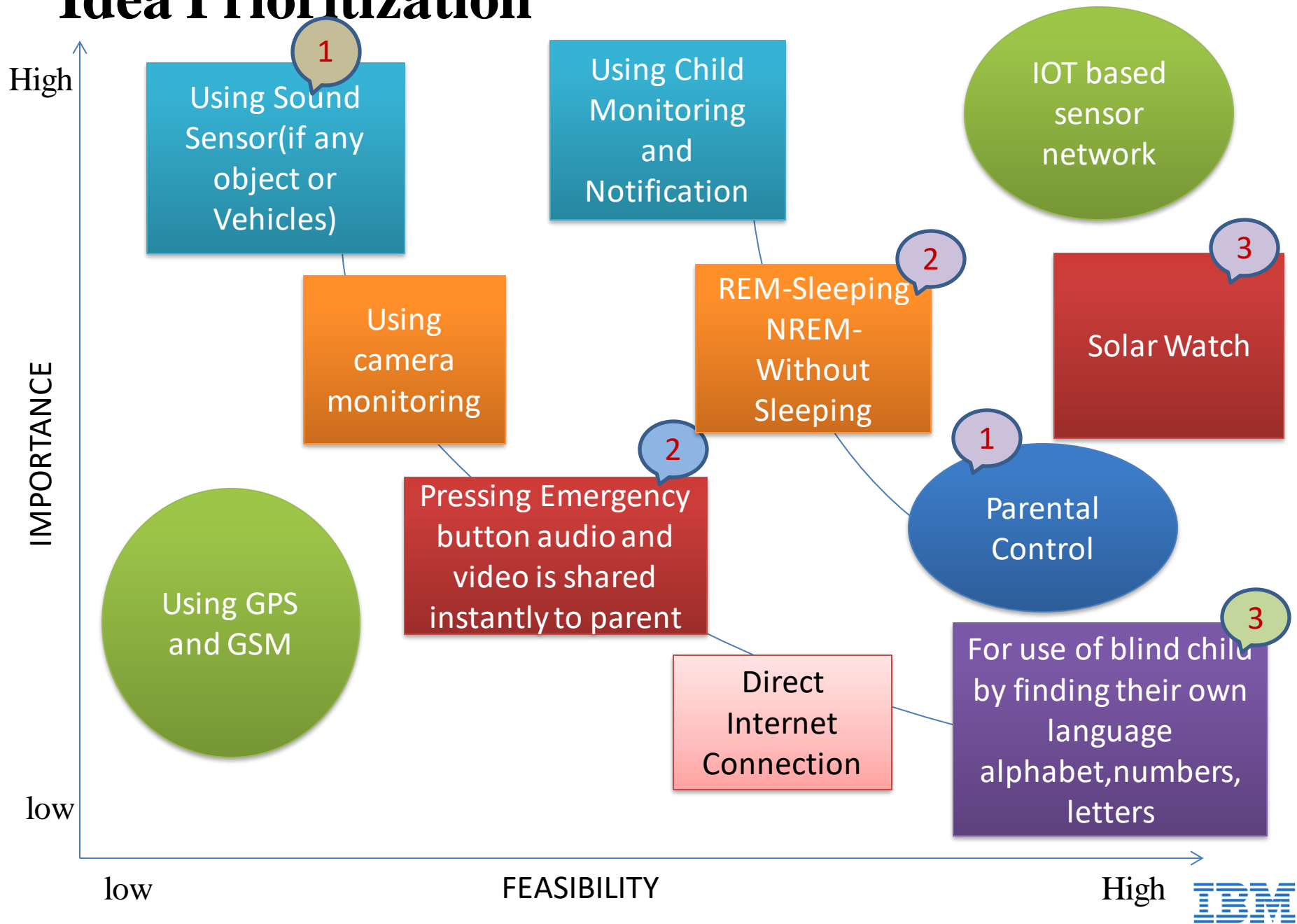
IOT Based
Sensor
Networks

3
Solar
Watch

2
Pressing
Emergency
button Audio
and Video is
shared instantly
to parent

Direct
Internet
Connection

Idea Prioritization



TEAM LEAD

- Saranya A - (923819104040)

TEAM MEMBERS

- Neha N - (923819104029)
- Priyadharsini S - (923819104035)
- Yazhini M - (923819104059)



