## **PROJECTOBJECTIVES**

## IOTBASEDSAFETYGADGETSFORCHILDSAFETYMONITORINGAND NOTIFICATIONS

**TEAM ID:** PNT2022TMID22796

**PROJECT NAME**: Smart Solutions For Railways

## **OBJECTIVES:**

- ✓ Enable tracking of the child's location and capturing of data remotely such as where the child located distance etc.
- ✓ To show the child's actual data with reference values.
- ✓ Enable sending of notification if the child is out of location or when the device realizes abnormal conditions/ situations.
- ✓ Develop a prototype of IOT wearable smart band connected to parent's Mobile apps so that they can monitor the actual condition of children atanytime and anyplace.