

SPRINT DELIVERY PLAN IV

- The main goal of this project is to create a smart wearable device for children that uses advanced technology to ensure their safety. As a result, this strategy is perceived as sending an SMS from the children's wearable to their parents or guardians.
- This project employs cutting-edge technology to protect the youngster through the use of a GSM module, ensuring that the child does not feel abandoned while dealing with such social issues.
- An arduino Nano, GSM, GPS, temperature sensor, heartbeat sensor, and a panic button will be included in the wearable.
- The heartbeat sensor detects the child's heart rate and delivers it to the guardian on a regular basis.
- Parents are often faced with a wide number of choices for products for their children, from essential safety items such as car seats to optional, but potentially useful, health items such as pedometers.
- Two of the major questions parents must weigh are durability and cost. Children only use or need most products for a limited amount of time, and many are available cheaper on the secondhand market.
- Of course, it would be impossible to keep track of your children's every move without some help from technology. Unless you have superhuman abilities, you need gadgets to help you keep your children safe even when you're not with them. Thanks to advancements in technology, this is now easier than ever.