

PROJECT DESIGN PHASE - I

PROBLEM SOLUTION FIT

PROBLEMS AND SOLUTIONS

How child trackers are made?

A small case is designed which is capable of holding a circuit board and a battery is manufactured with velcro or magnetic attachments.

How is GPS services and tracking embedded?

The circuit boards are programmed with Arduino language and the necessary features are programmed.

How is the product distributed?

The completely manufactured device is then sent to online retailers as well to the electronic store retailers.

How customers can buy this product?

Customers can buy this product from online retailers and electronic store retailers.

How mobile application is designed?

A mobile application is designed using xml and java in android studio. An API is used to connect the mobile application with IBM cloud.

How customers pair their device with mobile Application?

The device is switched on and paired with mobile phone over a network.

Time and Money

As we use cloud platform time and money can be saved.