

Abstract

Crimes against children every year is increasing eg child abduction cases. So indispensable that strict supervision of parents towards their children. In addition to avoiding cases of crime against children, parental supervision is also very necessary to monitor the child's play environment. To support parents in terms of monitoring, controlling and monitoring their children's environment requires technology that can detect their children wherever they are. Watch Our Child is present to help the parents to supervise and monitor the position of their children. The Watch Our Child app is supported by the GT300 GPS tool as a tool that will be paired to a child and requires a traccar server that will provide data information for the Watch Our Child app. There are some features in it, Watch child to know the position of the child displayed on the maps, history to know the list of location history during the active tool, distance (as a safe zone) to adjust the distance between applications with GPS, time to set notification time, about as Application information and application developer information. So that based on the survey Our Child Watch can achieve the purpose of the application is to create applications that can help parents in monitoring and monitoring the position of their children.

Keywords : Children, Monitor, monitoring, GPS, traccar.