Embedded Technosolutions

Venture of IIT Bombay & VJTI Alumni

Android Based Spy APP

ABSTRACT

Now a day's Android mobiles are everywhere in the world, but if we consider the area such as IT industry,Organisations, Educational, Business in these sectors all the employee with their Android mobile phones performsmuch activities. Every company, organisation having their own policies, rules, future projects so in such cases theprivacy, security and confidentiality must be maintain by the employee of the organisation. So, it's very important totrack their mobile phones whether they are leaking the confidential data or they are doing wrong call, wrong SMS, orcrossing out the organisation's geographical area in working hours. Another thing there are so many criminal caseshappening like child kidnapping so in order to avoid this all cases we need to track the location of child's mobile.After considering all these factors we implemented the system "Mobile Activity Monitoring System Using AndroidSpy" This system is implemented for tracking the daily activity of the users with their android mobiles. Theinformation such as missed call, incoming call, outgoing call, call duration, incoming SMS, outgoing SMS along withits date and time will be tracked and updated to the server this server will be monitored by the administrator. Thisinformation can be maintained for security purpose of the organization such as leaking the confidential data andmaintaining policies of organisation.Another thing this system consists of an alert of location if any of user crosses the specified geographical area of theorganization instantly an alert will be sent to the manager's mobile phone in the form of E-mail. This is very helpfulsystem to the administrator to monitor any user in the organization with their personal data and location they existthrough GPS.Through tracking such information organization can improved their performance in working hours.