Adolescent Protected Tracking to Avoid Predicament Via Alert Using Android App In A Smart Phone

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Abstract : This paper exploits an Android based application gives solution to aid parents to track their adolescent activity. It was implemented to locate the location based on real time map only when the user is found to be missing or kidnap cases. A parent's device has to send a request location SMS to the child's device to get the location of the child. On the other side, the child's device accept the acknowledgement and retort the GPS position to the parent's device upon request, but it was costly and was intricate as information's can be customized. This is based on Douglas peucker algorithm. This application provides the adolescent to be secure from the susceptible milieu by monitoring their commotion by exploring the android hook up in a smart handset of the adolescent tenuously.