Abstract

In this paper we have put forth a novel methodology to relay data obtained by inbuilt sensors of smart phones in real time to remote database followed by fetching of this data. Smart phones are becoming very common and they are laced with a number of sensors that can not only be used in native applications but there data values can also be sent to external nodes to be used by third parties for application and service development. In this paper we demonstrate our mechanism by relaying android accelerometer data followed by retrieving it.

References

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Synchronous Relaying of Sensor Data

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Index Terms

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Keywords

PhoneGap Ajax UDP/TCP Cordova.