**Abstract**

Paper will give a systematic idea of finding out pen drive location with the help of mobile GPS. It will require a circuit-containing sensor will give position in terms of latitude and longitude. Now place Barcode on the pen drive so that pen drive will have certain number is used to identify that pen drive. Barcode placed on that pen drive is read using the mobile camera act as Barcode scanner here onwards role of GPS will take place as pen drive have latitude and longitude with pen drive id numbers from Barcode is known then add the Barcode functionality in the GPS so that the GPS will read barcode store numbers and will get the latitude and longitude.

**References**

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**Index Terms**

Computer Science Wireless

**Keywords**

Barcode reader, sensor circuit, Mobile GPS