

LAPTOP TRACKER

PROJECT REPORT

Submitted to

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ABSTRACT

The main objective of Laptop Tracker is to provide a solution for tracking the stolen laptop. The Laptop loss is not limited to its cost but it also includes the loss of sensitive and creative information/ data in it. Laptop Tracker tracks the stolen or lost laptop even though it is not connected to the internet. Here tracking the laptop is possible when it is switched on.

This technique maintains a server which stores the personal information of different users who have registered themselves. It also allocates a unique ID to each of them. Through this unique ID the server identifies each of the registered laptops. The communication between laptop and server occurs through a GSM modem. Also the current location of the lost laptop is determined using a GPS device which has to be embedded in the motherboard of laptop along with the GSM modem. User communicates with the server through his/her registered mobile number.

The proposed system is an efficient tracking system for locating the stolen laptops as it meets the specified requirements and provides useful features like determining exact location and ensuring data security.