



National University of Science and Technology

Think in Other Terms



FACULTY : APPLIED SCIENCES

DEPARTMENT : COMPUTER SCIENCE

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PROJECT TITLE : DEVICE SECURITY SYSTEM

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This final year project report is submitted to the Computer Science Department of the National University of Science and Technology in partial fulfilment of the requirements of the Bachelor of Science (honours) in Computer Science degree

Abstract

The Device Security System is a system that helps to register laptops to their corresponding owners and hence allow them to report it missing when the laptop has been stolen. It is web based and so allow the reporting of laptops to be fast and from wherever as long as they is internet access. When a stolen laptop that has been reported missing is detected in a network, the identity of the person using the device is shown together with what the stolen device looks like. This information is then send to the security who will carry out their routines to recover the laptop. Once the device has been recovered the system also shows the contact information of the owner of the laptop that is used to contact the owner and tell them to come and retrieve their device. The contact information to contact the person who lost the laptop would be up to date since the owner can update their account from anywhere in the world where Internet access is available. The system is web based and the interfaces are responsive. This means the system can be accessed from any device that can access the internet.