

**REALTIME CHILD CONTROLLING SYSTEM WITH
REMOTE ACCESS**

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by

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Abstract

Modern computer devices have become increasingly powerful in recent years. Dramatic breakthroughs in processing power along with the number of extra features included in these devices have opened the doors to a wide range of commercial possibilities with internet. There are few applications that allow collecting information of user behaviors and not have automation services.

As a developing country Sri Lankan community use computers on their houses for entertainment, office works and education. So most of Childers in our country addicted to use computer. Since parents not controlling this they tend to do unwanted things on computer instead of education. As example children's are addicted to internet to use social networking websites and use computer to watch videos. So parents must control usage of computer. But world is busy. People are pursuit money. So it's difficult to control children while doing their jobs. So it arise need of child monitoring system on the computer. Basically there are very few application found on the market to do this job. But they not real-time monitoring systems. These application only report collected information to provided e mail address. So parent can see the reports on the web at their working places but they can't monitor home computers from their office.

This application will supply a convenient, efficient and reliable remote monitoring service to the parent. The project is developed in C# Programming Language by using the Visual studio 2012 IDE. I use variety of algorithms to collect user behaviors on the computers based on windows platform. This application done with system level programming. It directly access to the windows services like a virus and collect information of what is doing user on the computer. These information are display on the website real timely as well as this web site provide the facility to termination of the process in the remote computer.