

PC Control Using Android

*A Mini project Report
submitted in partial fulfilment of
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in
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by
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Certificate

This is to certify that the mini project report entitled “PC Control Using Android” is a bonafide record of the work done by Amrutha K. V. (Reg no: 14BCS12163), under our supervision and guidance. The report has been submitted to the Department of Computer Science and Engineering of MES College of Engineering, Kuttippuram in partial fulfilment of the award of the Degree of Bachelor of Technology in Computer Science and Engineering, during the year 2015-16.

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Abstract

PC Control is a mobile application software for parents to monitor and control their child PC remotely. It enables one to monitor the remote machines desktop and thus control it with their android touch pointer. It can be used with Microsoft Windows to perform real time remote system control and administration tasks through different network environments. This application software requires a TCP/IP connection between the server and the client, which works either in LAN's or in WAN's; even on internet if one provides a IP address for their machine. When the connection between a client and a server is first established, the server begins by requesting authentication from the client using an authentication, which typically results in the user being prompted for a user name and password at the client end. It does, however, provide the primary user of a PC with remote access to their desktop. There will be an option to send messages to the server machine; these messages will be notified on the server screen. In addition to the control through desktop; there will be short cuts (i.e. single click actions) for power options.

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Contents

Chapter	
1	Introduction 1
1.1	Purpose 2
1.2	Scope 2
2	System Analysis 3
2.1	Existing System 3
2.1.1	Disadvantages 3
2.2	Proposed System 4
2.2.1	Features 4
3	System Design 5
3.1	Module Description 5
3.2	Data Flow Diagrams 5
3.2.1	Level 1 6
3.2.2	Level 2 6
3.2.3	Level 3 6
3.2.4	Level 4 7
3.2.5	Level 5 7
4	System Requirements 8
4.1	Software Requirements 8

	vi
4.1.1 Introduction to Eclipse	8
4.1.2 Introduction to TightVNC	8
4.1.3 Introduction to Microsoft Visual Studio	9
5 Implementation	10
5.1 Screen shots	10
5.1.1 User Interfaces	12
6 Conclusion and Future work	14
6.1 Conclusion	14
6.2 Future Work	15
7 Appendix	16
7.1 Screen Shots	16
Bibliography	23

Figures

Figure

3.1	DFD-User Registration	6
3.2	DFD-User Login	6
3.3	DFD-Remote Desktop Access	6
3.4	DFD-Power Options	7
3.5	DFD-Send Message	7
5.1	Launcher	12
5.2	Terms and Conditions	13
7.1	User Registration	16
7.2	User Login	17
7.3	Connection Window	18
7.4	System Configuration	19
7.5	Home Options	20
7.6	Remote Desktop Access	20
7.7	Send Notification	21
7.8	Power Options	22
7.9	Message Notification	22