

Project Title

**Project Development Initial Draft**

**BRIEF DETAILS ABOUT PROJECT**

**Department of Computer Science & Software Engineering FAST NUCES PWR**

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| Project Name | Lan Monitoring System | | |
| Date of Commencement | 2nd December 2021 | | |
| Expected date of Completion | 9th January 2021 | | |
| Group members name with Roll number | Name | Roll No. |  |
| Javairia Rehman | P19-0020 |  |
| Noman Siddique | P19-1664 |  |
| Hifza Majeed | P19-1652 |  |
| Implementation Tool | Cisco packet tracer,eclips virtual machine as java programmer | | |
| User interface / Graphics Development Tools | JAVA PROGRAMMING LANGUAGE | | |
| Documentation Tools | Microsoft word | | |
| Name of Platform for Implementation | Cisco packet tracer,eclips virtual machine as java programmer | | |
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**Executive Summary**

**SYSTEM** LAN management system consist of following features

1. **SCREEN FETCHING**: the application has server and client side programs, the clients system screen can be viewed by server continuously any number of clients system can be viewed here.
2. **MESSAGE SENDING:** in this module the server can send any message go clients who are connected to server.
3. **KEYLOGEER** in the client system what ever client types that will be taken and viewed be server using client ip address
4. **SENDING COMMANDS:**server can send commands to run process or application in client system the server can stop applications also and also he can restart logoff and shutdown client system
5. Once the application starts at server side I will be listening for a request to arrive
6. Once application start at client side client will automatically connected to server and server side the client ip address will be listed using those ip address the server can control the client

Introduction

* 1. Problem Statement :LAN monitoring system
  2. Aim and Scope

Client and server can communicate with each other through TCP.server can control client once connection is established.server can handle keys of client using key looger

* 1. Project Background/ Previous Work Done

Combined idea

practice basic in cisco packet and code in java

* 1. Expected Deliverable /End Product

10th January 2021

* 1. **Limitations**

Not known yet

* 1. **Reference** internet