## STUDY AND IMPLEMENTATION OF WIRELESS NETWORKING TECHNOLOGY AND DEVELOP A WIRELESS NETWORK MONITORING SYSTEM

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## **ABSTRACT**

This project will carry out the study of wireless network technologies and a comparison that will be made. The study will also involve in the investigation of how the wireless network technology is implemented. The study will further lead to develop an application that allows the potential users to monitor the wireless network. The wireless monitoring system has the purpose to view the current wireless network connections and status. The user can verify that the wireless network is functioning properly by using the system. The system also has the capabilities to analyses types of packet that are transmitted over the wireless network.