

## **Abstrack**

Nowadays all activities cannot be separated from smartphones, computers, laptops, and need the internet in the world. By using the Wireless Local Area Network (WLAN) network, various groups of people such as employees, residents, students can access the internet throughout the cafe. Cafe Bagi Kopi Ciledug is a relaxing place for the community that can be used for various things such as meetings, working, doing assignments or studying.

Measurements were taken at Cafe Bagi Kopi Ciledug. there are 3 parameters used as measurement material, namely, delay, bandwidth, and packet loss. this measurement was carried out for 5 days with a schedule of 3 shifts every day. this measurement is to find out how much the value of delay, bandwidth, and packet loss.

**Keywords: WLAN, delay, bandwidth, packet loss**