ABSTRACT

Internet has become a basic need in meeting the needs of society in the digital era, where the COVID-19 pandemic requires limited direct interaction to prevent the spread of the virus. The government is digitizing to support the community to be able to work and study. which of course requires a smooth internet network in each region. Likewise, in Karanggintung Village, which is located on the border with Banjarsari Kulon Village in the North, East borders on Kawungcarang Village, North Kopi Keprok, North Purwokerto, one of the areas that has been reached by other communities. Internet network is needed in the area development information. As for the problem, how is Karanggintung Village in terms of internet network development. What is the purpose of Karanggintung Village to build an internet network, how to open a new business by utilizing the internet network (technology), how to benefit from the advancement of internet network technology that has been built by the village there. In this community service, try to install a network that can be used for all residents of Karanggintung Village by utilizing the WiFi network. Partner collaboration with a tower at the central point of the server and planted in several locations to distribute it to several points in Karanggintung Village. The results obtained are that the network that has been created by Lumintu is a great opportunity for the village in Karanggintung Village to open a home-based entrepreneur industry which is facilitated by the village through BUMDes.

Keywords: Internet; Network; Desa Karanggintung