



Using Video Conference for Online Training for A Livestock Farmers Group in Nggorang Village

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Abstrak

Layanan video conference seperti Zoom dan google meet merupakan salah satu program meeting online yang paling banyak digunakan di era pandemi Covid-19 saat ini, untuk melaksanakan pekerjaan dari rumah (WFH). Begitu juga dengan yang coba di lakukan dalam menjangkau kegiatan pelatihan jarak jauh di Desa Nggorang Manggarai Barat ini, di tengah pandemi covid 19, panitia menggunakan media penghubung jarak jauh salah satunya dengan aplikasi zoom dan google meet. Namun masyarakat di desa Ngorrang yang sebagian besar penduduknya bekerja sebagai petani dan peternak belum memiliki kemampuan dalam menggunakan aplikasi video conference seperti Zoom meeting dan Google meet. Dengan pelatihan ini peserta dan narasumber diharapkan mampu menerapkannya sehingga dapat dijadikan salah satu sarana pendukung dalam memberikan pelatihan, membagikan pengetahuan, diskusi dan praktek langsung bagi Kelompok Tani-Ternak Desa Nggorang Manggarai Barat. Metode dalam training ini menggunakan tiga tahap yaitu *Preparation stage*, *Training stage*, *Evaluation stage*. Sementara participant dari pengabdian ini terdiri dari petani dan peternak di Desa Ngorang yang berjumlah sekitar 40 orang. Hasil dari kegiatan pengabdian ini peserta pelatihan mampu menggunakan aplikasi zoom meeting dan Google meet dan bisa diaplikasikan dalam pelatihan-pelatihan berikutnya.

Kata Kunci: Zoom Meeting, Google Meet, Pengabdian, Desa Nggorang, Manggarai Barat

Abstract

Video conferencing services such as Zoom and Google Meet are one of the most widely used for online meeting application in the current Covid-19 pandemic era, to carry out work from home (WFH). Likewise, in reaching this remote training activity in Nggorang Village, West Manggarai in the midst of the Covid-19 pandemic the committee used long-distance media, such as the zoom application and google meet. But the problem is people in Ngorrang village, who most work as farmers and ranchers, do not yet have the ability to use video conference applications such as Zoom meetings and Google meet. With this training, participants and speakers are expected to be able to apply it, so that it can be used as a media to support in providing training, sharing knowledge, discussions and direct practice for the Farmers-Livestock Group of West Manggarai Village. The method in this training uses three stages, namely the Preparation stage, Training stage, and Evaluation stage. Meanwhile, the participants of this service consist of farmers and ranchers in Ngorang Village around 40 people. The results of this service activity, training participants are able to use the Zoom meeting and Google meet applications and can be applied in subsequent trainings.

Keywords: Zoom Meeting, Google Meet, Devotion, Nggorang Village, West Manggarai

1. INTRODUCTION

Indonesia is one of the countries that have been infected with Covid-19, the impact of this Covid-19 pandemic is quite large which causes obstacles in various fields such as economy, health, education etc (Baety & Munandar, 2021; Indayani & Hartono, 2020; Nugroho, 2020; Putra & Kasmirno, 2020; Smith & Freedman, 2020). The government acted swiftly in dealing with this pandemic problem. One of them is by forming a special group for

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handling Covid-19 which involves several related parties such as the Police, TNI, and local governments (Amin et al., 2020; Katharina, 2020; Pulungan et al., 2022; Rozi et al., 2018). In addition, the government has also made various policies to suppress the spread of COVID-19. One of the policies issued was the closure of inter-regional sea and air traffic that occurred in May 2021 to participate in breaking the chain of transmission of COVID-19 in East Nusa Tenggara (Nugraha, 2021; Sugihamretha, 2020; Tapung et al., 2020). In addition, that month the WFH policy was set by the NTT government to suppress the spread of Covid-19 but still work from home.

Adjustment in social activities is also become a challenge in the Covid-19 pandemic. The community must adjust to minimize activities those that involve many people such as meeting, seminar, training, and other (Andayani, 2021; Ristiyawati, 2020; Rizal & Abdulrahman, 2021) This also happened in Nggorang Village, West Manggarai. Nggorang Village is one of the villages located in West Manggarai, NTT. The main livelihood of the people in this village is as farmers and ranchers. In normal situations, villagers often receive seminars and training from related parties regarding agriculture and animal husbandry. Community from different location on Nggorang village will gather in one place. However, in a pandemic situation the training had to be stopped, there must be a solution in dealing with this problem. The way how the training can still be carried out and achieved according to its objectives but still follow the recommendations from the government.

One of the solutions offered in the midst of this covid-19 pandemic, with additional long-distance connecting media (Pakpahan & Fitriani, 2020; Sediyaningsih, 2018; Yuangga & Sunarsi, 2020). Indeed, the ideal training must have interaction between speakers and participants even though they are not in the same place (Jatmiko et al., 2021; Rochmawati et al., 2019; Sugiarti et al., 2022) With the internet, especially video conference, it is very helpful in the training process, because the participants will be directly involved with the speakers (Abdillah & Darma, 2020; Fajrin & Tiorida, 2020; Fitriasia et al., 2021; Kuntarto et al., 2021; Rahmawati, 2016). Zoom meetings and Google meet are applications that can be applied easily by downloading them on mobile phone (Wicaksana, 2020). Although, not face to face with participants. Participants can carry out training and discuss directly with speakers, in activities through video conference applications (Astuti et al., 2021; Fitriasia et al., 2021; Parinduri & Hutagalung, 2021; Subarkah et al., 2021; Yusrizal & Fatmawati, 2021). One application that can help and support remote training activities is Zoom Cloud Meetings and Google Meet. The main purpose of this program is participant gain new knowledge regarding the use of information through zoom and Google meet. Therefore, it is hoped that there will be community service activities related to the use of the two applications mentioned above as one of the supporting facilities in providing training, knowledge, discussion and practice for the West Manggarai Village Farmer-Livestock Group. The expected result of this service activity is that the training participants can properly implement the zoom meeting and Google meet in the next training.

2. METHOD

The training activity with the title Basic Guide for Using Zoom meeting and Google Meet Applications was carried out in one day to be exact on May 21, 2021. This online workshop method uses additional learning media such as pocket books and power points that have been sent to the participants of the Farmers-Livestock Group in Nggorang Village, West Manggarai. The stages of this online workshop training activity are as follows: (1) Preparation stage. This stage, starting with the delivery of a pocket book of training series guides, including initial training that is session 1: basic guidelines for using zoom meeting and Google meet applications on mobile phone. (2) Training stage. This stage includes

assisting the use of the Zoom and Google Meet applications which are directly practiced by the trainees and assisted by the facilitator. (3) Evaluation stage. This stage is done by using a questionnaire that is sent online in the form of a Google form.

3. RESULT AND DISCUSSION

This service activity was carried out at the Farmers and Livestock of Nggorang Village, West Manggarai, most of these groups were parents who did not really understand zoom meeting and google meet applications that would be used. Therefore, before starting this training, first the committee made sure that the pocket books had been received by all the training participants. Prior to the training, the participants filled out questionnaires as initial data for the training. The results of filling out the Google form application questionnaire were sent via WhatsApp, most of them that filled in, they had never used and understood this zoom meeting and Google meet application.



Figure 1. Online Training Activities for Farmers-livestock Group of West Manggarai Village

The online training was carried out quite well. This training took approximately two hours, with a total of 39 participants as shown in Figure 1. There were several obstacles, such as participants experiencing signal difficulties, participants going in and out of the room, but overall this training activity went well. After online training the same questionnaire was given to participants in the form of a google form, almost 98% of participants were able to fill it out, initially they had good knowledge of less than 10%, increasing significantly to 88%. The results of this training showed that the participants were very enthusiastic and excited in participating and practicing new knowledge related to the applications of zoom meeting and google meet.

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4. CONCLUSION

The results of the activity can be seen that there is a significant increase in new information and knowledge for the Farmer-Livestock group in Nggorang Village, West Manggarai, in the use of zoom application and google meet on mobile phone. Continuous training through zoom and google meet media needs to continue to be implemented in the midst of the covid 19 pandemic, so that the community, especially the Farmer-Livestock group in Nggorang Village West Manggarai, always gets new information for the development of farming-livestock businesses in the midst of the covid 19 pandemic.

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