

**RVG 4 ICT: Rural Villages on the Go for Information Communication Technology**

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**Component V. Training-Workshop and Implementation of Local Area Network (TWILAN)**

**Date: September 30, 2019**

**NARRATIVE REPORT**

Four (4) faculty from the Department of Computer Engineering, College of Engineering and Information Technology, University of Southern Mindanao namely Engr. Floreey Mae F. Pascua, Engr. Jeannalen P. Lunod, Engr. Melicio A. Cordero Jr. and Engr. James P. Serquiña, who is also the CpE Department Extension Coordinator, went to Barangay Malamote, Kabacan, Cotabato on September 20, 2019 to conduct training-workshop and implementation of Local Area Network (TWILAN) which is one of the components of the RVG 4 ICT: Rural Villages on the Go for Information Communication Technology. Also, eight (8) faculty from other department joined the said extension activity namely Engr. Maricel G. Dayaday, Engr. Jerry T. Piamonte, Engr. Rhea Jayne U. Bernardino, Ms. Elizabeth R. Genotiva, Engr. Renel M. Alucilja, Engr. Saque J. Amilbahar, Ms. Catherine C. Daffon, and Engr. Melecio A. Cordero, Jr. Furthermore, two (2) students from CpE department, Hin Chung John Anthony C. Lee and Ken Darrell W. Frigillana and one (1) student from ECE department, Angel Dorothy S. Vasquez also participated in the said activity.

The group left Kabacan at around 12:45 in the afternoon utilizing the cars of Engr. Geraldo P. Ulep and Engr. Jerry T. Pimonte using a 8-liter gasoline slip for each car courtesy of Kagawad Joel Martin claimed at the Shell Gasoline Station along National Highway, Kabacan, Cotabato.

The group arrived at the Malamote Barangay Hall at around 1:10 in the afternoon. Ms. Elizabeth R. Genotiva, the College Extension Coordinator distributed



## Annex F

to the participants the Participants Information Sheet to be filled-out while the resource speaker, Engr. James P. Serquiña prepared for his topics.



There were around thirteen (13) participants composed of barangay officials, day care workers, and barangay nutrition scholars. The training-workshop focused on local area network with the aim of training barangay officials and staff and implement

Local Area Network (LAN) for work convenience and for efficient use of IT equipment.

The first topic was about basics of local area network which includes what is computer network all about, benefits of networking and common types of area networks. It was then followed by the discussion of the



components of Local Area Network and elements of a simple LAN. Steps on how to setup a LAN, which includes preparing the needed materials and equipment; assigning static IP address using MS

## Annex F

Windows Control Panel; preparing cables/wires and testing the connection were discussed next. At the end of this topic, the participants were able to perform the required tasks prior to setting up a LAN. The speaker, together with the students, facilitated the participants during the activity. The participants had fun especially in crimping the RJ 45 into the cables/wires.

Snacks followed after the first activity of the said training-workshop courtesy of the Barangay Captain Mr. Roy L. Valdez. After the snacks, the topic setting up file and printer sharing, which includes steps on how to share files, folders and printers in Microsoft Windows 10, was discussed. At the end of this topic, the participants were able to perform the required steps on how to share files, folders and printers in Microsoft Windows 10. Again, the speaker, together with the students, facilitated the participants during the activity.

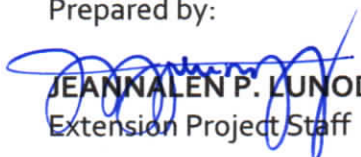


The workshop ended at almost 4:30 in the afternoon. The group went home and arrived Kabacan at around 5:00 pm.

Annex F



Prepared by:

  
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