Computer Arts and Technological College, Inc.

Legazpi • Ligao • Polangui

Title: PRELIM PROJECT

Steps/ Procedures:

1. Do the following task.

Consider you have a three story building. You would like to create a network for your new devices with in the building.

- 1. In the ground floor, there are two (2) laboratory and the office of your company. Each laboratory you will setup twenty five (25) desktop computer. In the office you will setup five (5) laptop and two (2) server for your domain name system (DNS).
- 2. In the second floor, there will be five (5) room. Each room you will setup ten (10) desktop computer and five (5) laptop.
- 3. In the third floor, it is your residence. The residence have a living room, dining room and four (4) bedroom. In the living room you will setup a sixty four (64) inches smart television and four (4) laptop. In the dining room you setup a sixty four (64) inches smart television. And each bedroom you will setup a desktop computer, a thirty two (32) inches smart television and two (2) laptops.

Task 1: Draw the network diagram for the three-story building. Use the specific network symbols in designing and using the concept discussed in lesson 2.

Task 2: List down all the necessary networking tools, equipment and materials to be used in setting up the network for your three story building.

- 2. Create a document of the about above task.
- 3. Save it as .doc or .docx or .pdf.
- 4. Filename format will Activity_number-Subject-Lastname_Firstname.doc or Activity_number-Subject-Lastname_Firstname.docx or Activity_number-Subject-Lastname_Firstname.pdf
- 5. Upload and send the document for activity final. The document should be in doc, docx or pdf format.

