



A.D. Gothong Road, Panagdait Rd, Mandaue City, 6014  
Cebu

# **ACCOMPLISHMENT** **REPORT**

Diploma in Computer Engineering Technology

S. Y. 2021-2024

Submitted By: Joseph Vincent Gulane

Adviser: Mr. Jorge Larobis

I am pleased to present an accomplishment report highlighting the diverse range of skills and tasks achieved during the reporting period.

1. Installation of OS on Raspberry Pi:

Successfully acquired the knowledge and skills necessary for installing operating systems on Raspberry Pi devices. This competence ensures versatility in handling varied hardware configurations.

2. Printer and Computer Component Troubleshooting:

Demonstrated proficiency in diagnosing and resolving issues related to printers and other computer components. This capability contributes to the efficient functioning of the organization's IT infrastructure.

3. Raspberry Pi System Programming for Attendance:

Applied programming skills to develop a system on Raspberry Pi for attendance tracking. This initiative enhances organizational efficiency and provides a technologically advanced solution for attendance management.

4. HTML and PHP Proficiency:

Attained a solid understanding of HTML and PHP, expanding knowledge in web development and paving the way for future contributions to web-based projects.

5. UTP Internet Cable Setup:

Acquired hands-on experience in the installation and setup of UTP internet cables. This skill is essential for maintaining a robust and reliable network infrastructure within the organization.

#### 6. MCD Assembly Practice:

Demonstrated practical skills in assembling Machine Control Device (MCD). This practice ensures proficiency in hardware assembly, contributing to the development and enhancement of communication systems.

#### 7. MCD Component Soldering:

Acquired expertise in soldering MCD components, showcasing precision and attention to detail. This skill is crucial for ensuring the durability and reliability of hardware components.

#### 8. Server Setup:

Successfully set up a server, demonstrating competence in managing critical IT infrastructure. This accomplishment positions me as a valuable asset for maintaining and optimizing the organization's data management needs.

#### Future Goals

Aim for continual enhancement by actively engaging in professional development. Investigate cutting-edge technologies to continually improve efficiency and precision.

These achievements collectively reflect a well-rounded skill set, ranging from hardware and software proficiency to network infrastructure management. I am eager to leverage these accomplishments in contributing to future projects and challenges, further enhancing the technological capabilities of the organization.

0