INDUSTRIAL TRAINING TECHNICAL REPORT

COMPANY:

PUSAT LATIHAN PENGAJAR DAN KEMAHIRAN LANJUTAN(CIAST), SHAH ALAM

MONTLHY REPORT (2/6/2025 – 30/6/2025)

PREPARED BY:

AINA SYAHIRAH BINTI ABD SAMAD

Name	: Aina Syahirah Binti Abd Samad
Company	: Pusat Latihan Pengajar Dan Kemahiran Lanjutan(CIAST), Shah Alam
Duration	: Week 12 to Week 15
Date	: 2nd June 2025 – 30th June 2025
Department	: Program Pembelajaran Elektronik dan Multimedia (PEM)
Supervisor	: En. Ropi Bin Abdullah

Introduction

During the month of June 2025, I underwent industrial training with a primary focus on the development and enhancement of the ePerjawatan system. This project involved upgrading the old system to a new one based on Laravel and SQLyog. In addition, there were several other tasks that I completed during this month.

Objectives

- Upgrade the existing system to Laravel (a modern PHP framework).

- Reuse data and report structures from the legacy system.

- Improve report displays to be more responsive and user-friendly.

- Resolve the error in system ongoing.

- Being emcee for CIAST monthly assembly (June) 2025.

- Attending program "**Bengkel Modul Semakan Pembelajaran Digital 2025**"

Progress of Work Completed (June 2025)

During the month of June, I continued the development of the ePerjawatan system, focusing on migrating and enhancing its functionality. The primary task involved transferring data from the legacy system into the newly developed system. Although this data migration was largely successful, some errors were identified and will require further troubleshooting and resolution.

In addition to the migration, I implemented several new features aimed at improving the system's usability. Notably, I added a print function to various interfaces, allowing users to easily generate and print required information directly from the system.

The project is still ongoing, and further adjustments will be necessary to ensure smooth operation.

Figure above shown one of the example form that I am adding button *edit padam* for users
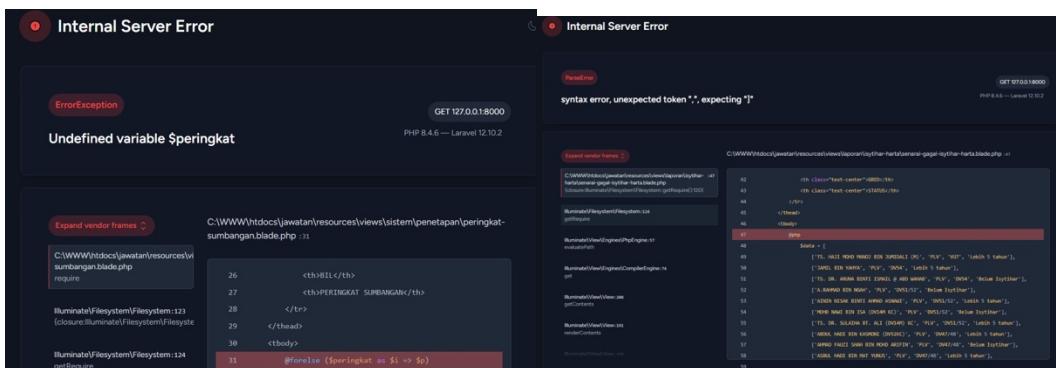
Figure above shown san example the error that keep happening while upgrading the system

Figure above shown one example comparing the current e-Perjawatan system(left) with the upgraded system(right) that is currently in progress

Monthly Assembly CIAST

Additionally, on June 25, 2025, I was assigned as the emcee of CIAST monthly assembly. This time, my department, PEM, was tasked with organizing the event. It began with our meeting on June 16, 2025, at 3 PM with the PEM staff, where we divided tasks and discussed the preparations for the event. Subsequently, on June 23 and 24, 2025, we held a pre-rehearsal in the meeting room to ensure the tone and delivery were appropriate and in line with the event's protocol. On the morning of June 25, we conducted a final rehearsal in the auditorium to ensure all technical preparations were in place for the smooth running of the event.
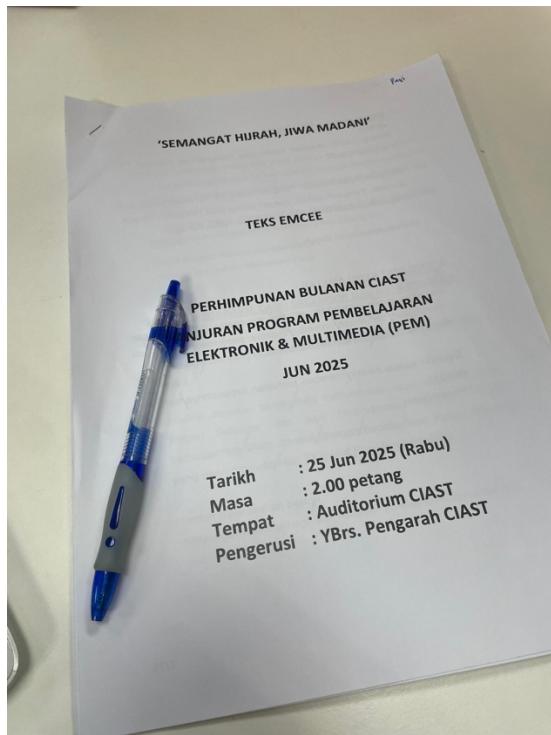

Figure above shown the script for emcee

Figure above shown during event ongoing and me(left) with my partner emcee, Nor Amira Najiha(right)

Figure above shown our head of department, En Mohd Nuzi bin Yaacob and all staff from PEM that successfully held this event

Attend program *"Bengkel Modul Semakan Pembelajaran Digital 2025"*

On June 30, 2025, I attended program **"Bengkel Modul Semakan Pembelajaran Digital 2025"** that organized for three days until July 2, 2025. The program was related to the use of AI and involved several departments and external institutions. The program was officiated by head program En Mohd Nuzi Bin Yaacob.

Figure above shown our head program, En Mohd Nuzi bin Yaacob give some speech about the program

Approved by,

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Date: 30th June 2025