



Title : Web Application System for Output Visualization in Processes

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Major : Computer Science

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Type of presentation* (choose 1) :

- Oral Presentation
- Poster
- Cooperative Education

ABSTRACT

This apprenticeship is part of the Bachelor of Computer Science program, during which the student worked at Murata Electronics (Thailand), Ltd. The objective is to gain real-world work experience and develop professional skills. The assigned project involves developing a Web Application for Output Visualization in Processes using PHP, along with designing the user interface (UI) with JavaScript and HTML to enhance the efficiency of data retrieval and management. The outcome shows that the system functioned reliably and received positive feedback from the employees who used it. In addition, the student acquires valuable skills in teamwork, problem-solving, and organizational communication, which will serve as important experiences for future career development.