

Title : Content Management System for IoT Equipment Sales System

Author(s) : 1. Mr. Jedsadaporn Nedpab

Student ID : 640510646

Major : Computer Science

Advisor(s) : 1. Assistant Professor Dr. Dussadee Praserttitipong

Type of presentation* (choose 1) : ☐ Oral Presentation (เฉพาะ ตัวแทนศ.ที่สาขาเลือกให้นำเสนอแบบบรรยาย)
☐ Poster (กรณี นำเสนอผลงานปัญหาพิเศษ/การค้นคว้าอิสระ)
☒ Cooperative Education (กรณี นำเสนอผลงานสหกิจศึกษา)

ABSTRACT

Stream IT Consulting Co., Ltd., DC-PS5 Division, plans to market IoT devices developed by the team. However, a key issue identified is the inconsistency between the information communicated to customers and the actual features and performance of the devices. Currently, there is no platform that effectively conveys complete and accurate information about the products and services. This study aims to develop a comprehensive system that supports efficient promotion, information dissemination, and sales of IoT devices.

Interns were assigned to collaborate with the team's UX/UI Designers to design and develop a system that clearly communicates the value of IoT devices. One of the main responsibilities of the software engineers (the study's authors) is to develop features for tutorials and articles that help users learn and understand the IoT devices better. These features aim to reduce misunderstandings and misaligned customer expectations by providing accurate and clear information. The goal is to improve user experience and enhance the effectiveness of sales by bridging the gap between content and what is promised, ensuring transparency and clarity.

*Type of presentation must be matched with an option you choosing on student upload system.

**The abstract can be more than one page and must be approved by project advisor before upload.