ABSTRACT

DEVELOPMENT OF ROOM LOAN AND TRANSPORTATION MANAGEMENT INFORMATION SYSTEM, CASE STUDY: PT. CYBER

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The development of the world of information technology has opened a new stage in the business world that aims to develop the company. PT. Cyber is a company engaged in business consulting where employees will often communicate to meet with company clients and meetings between divisions. This causes the intensity of meeting room usage and transportation to increase. But the recording of meeting room reservations and office transportation is still done manually causing double reservation data, information related to meeting room usage schedules and transportation equipment is not presented up to date, there is no information related to assets, namely meeting rooms and transportation equipment. Therefore, this research will create a loan management information system in order to present information related to borrowing meeting rooms and transportation equipment. In this study, to develop a web-based system using the System Development Life Cycle (SDLC) method, namely Agile Development and using the Unified Modeling Language (UML). In developing this loan management system using the Codeigniter framework with the Hypertext Preprocessor (PHP) language. This research produces a system design documentation and a web-based room and transportation loan management information system that has presented information related to usage schedules, information related to meeting rooms and office transportation, as well as the reservation process for meeting rooms and office transportation.

KEY WORD   *: Loan Management System**, SDLC, Agile Development.*

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