

**SISTEM INFORMASI ABSENSI DAN PENGAJUAN CUTI
PADA PT INTISEL PRODAKTIFAKOM SEMARANG
(ABSENTION INFORMATION SYSTEM AND SUBMISSION OF LEAVE
IN PT. INTISEL PRODAKTIFAKOM)**

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ABSTRACT

PT. Intisel Prodaktifakom Semarang is a business entit in the form of consulting services that handle the development of Information Technology (IT) engaed in Communications Contractor and System Supplier such as the installation of Indosat, Telkom, and other tower devices. Attendance is one part that must be done because it has an important role for the company, where attendance is one of the supports that can support or motifate every activity in it. In addition, attendance is also a source of information that can identify employees who are disciplined and know employees who often arrive on time or who are often late. Leave is an employee's right not to come to work for certain reasons and other needs in accordance with the provisions of leave in each company. Problems at PT. Semarang's Prodisakom Intisel is absenteeism and filing for leave still uses manual tools so that it often suffers from data redundancy so that the process takes quite a lot of time and effort so that the system is ineffective and less accurate. With the attendance information system and filing leave can make it easier for PT. Intisel Prodaktifakom Semarang in making absences and filing leave. The attendance information system and the filing of leave is made using the RAD (Rapid Application Development) system development method which consists of identifying problems, understanding the performance of the existing system and analyzing the results of research. The system design uses UML. Programming discussion of PHP and MySQL database.

Keywords : Attendance, Leave Filing, RAD, UML (Unified Modeling Language), PHP Programming, MySQL.

ABSTRAK

PT. Intisel Prodaktifakom semarang merupakan badan usaha yang berbentuk jasa konsultan yang menangani pengembangan *Information Technology* (IT) yang bergerak dibidang *Communications Contractor and System Supplier* seperti instalasi perangkat tower Indosat, Telkom ,dan lain - lain. Absensi adalah salah satu bagian yang harus dilakukan karena memiliki peranan yang penting bagi perusahaan,dimana absensi merupakan salah satu penunjang yang dapat mendukung atau memotivasi setiap kegiatan didalamnya. Di samping itu absensi juga menjadi sumber infomasi yang dapat mengetahui karyawan yang disiplin dan mengetahui karyawan yang sering datang tepat waktu maupun yang sering terlambat. Permasalahan di PT. Intisel Prodaktifakom Semarang adalah absensi dan pengajuan cuti masih menggunakan alat bantu secara manual sehingga sering mengalami redudansi data sehingga proses yang dilakukan cukup memakan banyak waktu dan tenaga sehingga sistem ini tidak efektif dan kurang akurat. Dengan adanya sistem informasi absensi dan pengajuan cuti dapat mempermudah pihak PT. Intisel Prodaktifakom Semarang dalam melakukan absensi dan pengajuan cuti. Sistem Informasi absensi dan pengajuan cuti ini dibuat dengan metode pengembangan sistem RAD (*Rapid Application Development*) yang terdiri dari identifikasi masalah, memahami kinerja sistem yang ada dan menganalisa hasil penelitian. Perancangan sistem menggunakan UML. Bahasan pemrograman PHP dan *database* MySQL.

Kata Kunci : Absensi, Pengajuan Cuti, RAD, UML (*Unified Modeling Language*), Pemrograman PHP, MySQL