

# **ANALISA DAN PERANCANGAN SISTEM INFORMASI REKRUTMEN KARYAWAN BARU PADA PT. FORMWELL PRODUCTS**

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## **Abstrak**

Tujuan penelitian adalah untuk membantu PT. Formwell Products dalam proses rekrutmen, diharapkan agar perusahaan bisa mendapatkan karyawan yang sesuai dengan kebutuhan dan ketentuan yang sudah diputuskan. Selain itu, perusahaan juga dapat mengelola data pelamar ke dalam database dan terkomputerisasi sehingga mengurangi penumpukan berkas-berkas pelamar yang disimpan dalam *filing cabinet*. Penelitian ini membahas bagaimana menganalisa dan merancang sistem informasi Rekrutmen Karyawan Baru Pada PT. Formwell Products. Metodologi pengembangan sistem yang digunakan adalah *System Development Life Cycle (SDLC)* dengan model *Waterfall* yang meliputi tahapan perencanaan sistem, analisa sistem dan perancangan sistem. Sistem dibangun dengan menggunakan bahasa pemrograman PHP dan database MySQL. Hasil yang diharapkan dari penelitian ini adalah rancangan sistem informasi rekrutmen karyawan baru berbasis *website* yang dapat membantu HRD melakukan proses rekrutmen karyawan dan memudahkan general manager melihat laporan penerimaan karyawan.

**Kata kunci:** Sistem Informasi Rekrutmen Karyawan, SDLC, Waterfall

# **ANALYSIS AND DESIGN OF NEW EMPLOYEE RECRUITMENT INFORMATION SYSTEM IN PT. FORMWELL PRODUCTS**

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## **Abstract**

The research objective is to help PT. Formwell Products in recruiting new employees, and is expected that the company can get new employees in accordance with the needs and conditions that have been decided. In addition, the company can also manage applicant data into the database and computerized in order to reduce the pile of applicant files that are stored in filing cabinet. This research discusses how to analyze and to design new employee recruitment information system in PT. Formwell Products. The system development methodology is the System Development Life Cycle (SDLC) with the Waterfall model that includes the stages of system planning, system analysis and system design. The system is built using the PHP programming language and MySQL database. The expected outcome of this research is the website based design of new employee recruitment information system that can help HR staff in the process of recruiting new employees and facilitate the general manager to see recruitment reports.

**Keyword:** Employee Recruitment Information System, SDLC, Waterfall