**ABSTRACT** 

TRACKING SYSTEM DENGAN ALGORITMA SEQUENTIAL PADA

REKRUTMEN KEPEGAWAIAN BERBASIS MOBILE

(Studi Kasus Pada: PT Bukit Asam Tbk Pelabuhan Tarahan)

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In a company, one of the main keys to long-term sustainability is to manage human

resources (HR) well. HR management starts from the recruitment/selection process,

followed by placement, coaching and development, and retention. Implementation

of recruitment at PT. Bukit Asam Tbk Pelabuhan Tarahan is carried out according

to the annual work program of the HRD. The work program is carried out based on

the needs of employees from each division. During this time the process of

recruiting prospective employees is web-based, the system will send participants

via email in the form of a confirmation link, the next test is notified in the form of

the test link being in a different notification notification place, a lot of space will be

accessed by prospective employees, so as to minimize situations such as Therefore,

an application was developed that actually carried out all the recruitment activities

for prospective personnel starting from the initial stages to the final stages of

registration, in this case the selection stage had not been organized in one stage of

the process from one stage to the next.

**Keywords**: Tracking System, Recruitment.

vii