

## **ABSTRACT**

### **THE DECISION SUPPORT SYSTEM FOR OUTSTANDING EMPLOYEE ASSESSMENT IN PT. ATOSIM LAMPUNG PELAYARAN USING PROFILE MATCHING METHOD**

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In line with the increasingly rapid competition in science and technology in the current era of globalization, the development of human resources has become a top priority for companies. The process of selecting outstanding employees at PT. Atosim Lampung Pelayaran is still carried out manually and based on an assessment only one-sidedly from the incumbent leadership. Furthermore, it is considered less objective because there is no calculation method and standard in the assessment criteria. This means if there is a change in leadership, the assessment process changes. Besides, the greater the risk of employees who are unable to do work, but they have the same opportunities so that the decisions made by the company are not right. Thus, the writer managed to help the company develop the necessary tools related to the assessment and selection of outstanding employees with the aim of getting bonuses and promotions. The system development method used the prototype method and the system design used UML. The implementation of this system used Dreamweaver and MySQL as a database. The result achieved was a selection of outstanding employees with the aim of getting bonuses and promotion using the profile matching method.

**Keywords: Decision Support System, Prototype, Profile Matching, UML**