

## **ABSTRACT**

PT. Thamrin Brothers do not have a decision support system the office promotion, so in the office promotion is still done manually. Final Project Report with the title "The Decision Support System of office promotion on PT.Thamrin Brothers" aims to create a decision support system using a office promotion with the AHP method can help in the process of selecting the right employees. Writing method is a method used Water fall with interviews and a list of libraries to collect data. The result achieved is a system that can perform calculation of the value of comparison with the AHP method can display the results and comparison charts. Conclusions that can be taken is a system that was created can be used in conducting his office promotion and suggested PT. Thamrin Brothers can use the system to support decision-making positions in the office promotion to selection workers the right not to be done manually again.

Keywords:

AHP, Waterlfall