ABSTRACT

Practical work is a course that must be implemented by university students Telkom, especially students from the Faculty of Electrical Engineering. Before implementing the practice work, students are required to complete the prescribed conditions that take a long time. After completing the conditions to carry out the practice work most students are confused to find a practice workplace that is in accordance with the student's wishes because no company data records can be consulted. From this problem, the final task research about DSS is done to give the company recommendations that suits the needs of the students. This DSS website is created using PHP programming language and Python programming language for the implementation of the Naives Bayes method into the DSS Website. The results in this final task study gained a system of recommendation by the company's recommendations with an accuracy performance of 37%, precision at 47%, recall of 57% and F1-score of 47%.

Keywords: Work Practices, Naives Bayes, PHP, Websites