ABSTRACT

Information on job vacancies is one of the needs of the community. Information so far has been provided only through announcements in print and labor offices. The very fast nature of information makes updating information through conventional systems currently slow. The existing information system only displays job information. One way to update information faster is to design an application information system for job vacancies. In the job vacancy information system there is search information from several criteria available based on majors, final education, age, salary, position, location and majors which are of interest and what is now rarely sought by companies.

So the author will do the classification of data that serves to find and process data information about job openings using the Naïve Bayes method. Naïve Bayes is a machine learning method that has a model in forming probabilities and opportunities. Therefore, naïve Bayes will calculate the probability of occurrence of words that present post job information.

Key Words: Application, Classification, Naive-Bayes