## **ABSTRACT**

The Job Vacancy Information System of SMK PIRI SLEMAN is a system built with the aim of making it easier for students of SMK PIRI SLEMAN who will graduate and alumni who have not yet obtained jobs so that they are easy to find jobs and easy to register themselves in existing jobs. SMK PIRI SLEMAN provides opportunities for students who will graduate and alumni to register with agencies or companies that provide job vacancies for students who will graduate and alumni from SMK PIRI SLEMAN who are looking for work. SMK PIRI SLEMAN needs to have an information system to facilitate the data processing of students who will register themselves with agencies or companies that have collaborated with SMK PIRI SLEMAN, to register quickly, accurately, and minimize errors in registration and selection records. For this reason, a job vacancy information system was created. The design stage includes making use cases, various system flowcharts and database design. This job vacancy information system was created using the PHP programming language, as well as MySQL which is used as database storage. With this system, it is hoped that schools can help students and alumni who want to get jobs.

Keywords: Information Systems, Job Vacancies, PHP.