

WEB-BASED INFORMATION SYSTEMS FOR ALUMNI DATA PROCESSING  
*(Case Study: SMA N 1 Kalibawang, Kulon Progo)*

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**ABSTRACT**

*SMA Negeri 1 Kalibawang is a public high school located in Kulon Progo district. One of the tasks of the student body at SMA N 1 Kalibawang is managing alumni data from year to year. However, the alumni data at SMA Negeri 1 Kalibawang has not been managed properly. The data management still uses manual printed documents and Ms. Excel so that it has the potential to be scattered and takes time to find alumni data when it is needed again. Therefore, a web-based information system for data processing alumni was built at SMA Negeri 1 Kalibawang. This web-based data processing system for alumni can manage data in a structured manner and make it easier for the student department to find data when it is needed again and become a means for alumni to obtain information about job vacancies. In this system there are three access rights, namely admin, alumni, and principal. The method used for this final project is data collection which includes problem identification, system requirements analysis, literature study, system design, implementation, and system testing.*

**Keywords:** *Information System, Processing, Alumni Data, Web-Based.*