

# ***Web-Based Admission Information System Design***

## ***(Case Study: SMP Negeri 1 Dolok Pardamean)***

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### ***ABSTRACT***

*SMP Negeri 1 Dolok Pardamean is a public school engaged in education and was founded in 1981 in Dolok Pardamean, Simalungun Regency, North Sumatra. Admissions here still use manuals, in which the registration of prospective students still uses paper and sometimes errors occur in writing the data of prospective students who will register. With these problems, an information system is needed that can assist in the selection of new student admissions. The research method used in data collection is by means of observation and interviews. New Student Admissions Information System Design is built on a web-based basis using the PHP programming language and using a mysql database with SQLyog tools. The method used in the design of this information system is the waterfall. It is hoped that by making this information system there will be no more errors in inputting prospective students and can facilitate the registration committee in selecting new student admissions, minimizing data errors.*

***Keywords:*** *System, Student Admission, Web-Based, Waterfall*

