# WEB-BASED STUDENT VALUE DATA PROCESSING INFORMATION SYSTEM
## (Case Study: SD Negeri Ngrenak, Sidomoyo, Godean, Sleman, Yogyakarta)

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## ABSTRACT

Ngrenak State Elementary School is one of the elementary schools (SD) located in Karanglo village, Sidomoyo, Godean, Sleman Regency, Yogyakarta Special Region. This research aims to overcome obstacles in processing data on students' grades at Ngrenak State Elementary School, which currently still uses conventional methods in the form of manual writing in books. To overcome this problem, a web-based information system for processing data on Ngrenak State Elementary School students' grades was implemented. This research also designs appropriate databases, easy-to-use information system interfaces, and develops web-based applications. The results of this research show that this system can help admins in collecting student data and student grades. The system created can display student data and student grades so that it can help teachers to process student data and grades online via the website so that it is more effective and efficient.

**Keywords**: Ngrenak State Elementary School, information system, database, web application.