ABSTRACT

Information systems in learning is one of the main needs for the teaching and learning process and to facilitate learning activities in the Education environment.Currently information systems carried out in 0303031 Axisl Elementary School such as teaching, valuedata for report cards, presence and so on in general still use a conventional system that usespaper, and this way in the digital era especially in the time of the spread of pademik containerCovid-19 Certainly makes the system Information and learning systems are less effective for students and teachers..

The final project of the information system and website-based learning system was built to fix the problems that occurred in 0303031 Axisl State Elementary School and help students and teachers in the teaching and learning process in schools during the covid-19 pandemic. On the Website has several features that can help schools such as value features,attendance features, viewing lesson schedules, and for learning features can be foundmaterial features and problem bank features in the form of multiple choice quizzes. This application is built using PHP programming language, HTML and uses codeigniter and boostrap frameworks and uses MySQL as a database.

From the results of functionality testing shows, all feature functions on the website can run well, successfully and in accordance with the design of the webiste. The results of the website builder can use features that are in accordance with the commands to be selectedby the user this proves that this website application is needed. With the creation of this application can facilitate the process of information systems and learning to teach from school.

Keywords: Information Systems, Learning Systems, School Websites