## APPLICATION OF COMPUTER TERMS AND INFORMATION DICTIONARY BASED ON WEBSITE

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## **ABSTRACT**

Dictionary of computer terms and informatics means a dictionary that contains terms with the meaning of the concept from a particular field of science. The problem in this research is that most of the term dictionaries are still in the form of books. To find the term you want to search, you still have to open the book and do a search by looking at the alphabetical order. This study aims to create a web-based computer and informatics term dictionary application so that users can easily search for vocabulary and its meanings. Tests carried out on existing features on the system, have been tested by admins and users. The test results show that the application can run smoothly and well, such as the features on the admin page, namely, adding vocabulary, adding categories and validating vocabulary suggestions from users. Then, the results of testing the features on the user page, namely, providing responses and assessments of the vocabulary on the website, and providing vocabulary suggestions to the admin managed to run smoothly and well too. This application is made using the PHP programming language with the Laravel framework and MySql as the database.

**Keywords**: Dictionary of Terms, Computer, Informatics, Web