

## **ABSTRACT**

The game is a system or program that is used by one person or more to play and compete in the strategy to solve a problem and win the challenge. This game can be played alone or together as a means of refreshing and to learn. The goal is to train one's abilities, including skills training in English. Person's ability to measure mastery of English vocabulary has. One game is stacking words and guess the meaning.

Application stacking game and guess the meaning of the word made use waterfall method by applying the Boyer-Moore algorithm. This application has been tested and the results of the development of this application is able to match words that have been prepared players with words contained in the dictionary of words and provide value.

**Keywords:** Sort Word Games, Boyer-Moore algorithm.