ABSTRACT

The study was conducted from December 2022 to April 2023 at Capiz State University, Mambusao Satellite College, Poblacion Mambusao, Capiz. The purpose of the study was to create a Word Rencontre system of Capiz State University, Mambusao Satellite College, Poblacion Mambusao, Capiz. Specifically, the study aimed: to create a word that would give entertainment to the user and enhance their vocabulary: design a word game that could provide the definition of the word; develop a word game that could improve the vocabulary of the student when it comes to word definition, spelling; and determine the functional suitability, maintainability, performance efficiency, compatibility, reliability, usability, security, and portability. The respondents of the study were the two hundred five (205) students that are randomly selected and all faculty of Computer Science department. The acceptability of the system in terms of functional suitability, maintainability, performance efficiency, compatibility, reliability, usability, security, and portability were determined through a research questionnaire adapted from the study of Magallanes et al., (2015). The gathered data were analyzed using frequency count, percentages and mean.