ABSTRAK

Suryana Hutabarat, NIM: 7193144016 "Pengaruh Model Pembelajaran *Problem Based Learning and Argumentation* (PBLA) Dengan Bantuan Media Pembelajaran *Quizizz* Terhadap Hasil Belajar Mata Pelajaran Manajemen Perkantoran SMK Negeri 7 Medan T.A 2023/2024". Skripsi, Jurusan Ekonomi, Program Studi Pendidikan Administrasi Perkantoran, Fakultas Ekonomi Universitas Negeri Medan.

Tujuan penelitian ini adalah untuk menganalisis pengaruh model pembelajaran *Problem Based Learning and Argumentation* (PBLA) dengan bantuan media Pembelajaran *Quizizz* apakah mempengaruhi hasil belajar peserta didik kelas XI MPLB 6 SMK Negeri 7 Medan. Penelitian ini adalah penelitian eksperimen dengan populasi penelitian seluruh siswa di kelas XI MPLB dan sampel yang diambil yaitu 34 siswa SMK Negeri 7 Medan T.A 2023/2024. Instrumen yang digunakan untuk mengetahui hasil belajar siswa adalah tes yang berbentuk pilihan berganda sebanyak 20 soal yang telah diuji validitasnya, reliabilitasnya, tingkat kesukaran menggunakan SPPS 25 for Windows dan uji daya beda tes menggunakan excel. Teknik analisis data yang digunakan yaitu uji normalitas, uji homogenitas dan uji hipotesis dengan menggunakan rumus uji "t". penelitian ini dilakukan pada kelas eksperimen dengan model pembelajaran *Problem Based Learning and Argumentation* dengan bantuan Media pembelajaran *Quizizz*.

Hasil analisis data diperoleh nilai rata-rata *pre-test* dan *post-test* dari eksperimen adalah 51,91 dan 81,18. Dan perhitungan uji hipotesis di mana t_{hitung} sebesar 54,81 dan t_{tabel} sebesar 1,667. Hasil uji hipotesis menunjukkan bahwa $t_{hitung} > t_{tabel}$ yaitu 54,81>1.667 maka dapat ditarik kesimpulan bahwa hipotesis dapat diterima. Sehingga terdapat pengaruh model pembelajaran *Problem Based Learning and Argumentation* (PBLA) dengan bantuan media pembelajaran *Quizizz* terhadap hasil belajar siswa kelas XI MPLB 6 SMK Negeri 7 Medan. Berdasarkan hasil uji hipotesis dapat disimpulkan ada pengaruh yang positif dan signifikan terhadap hasil belajar siswa yang diajarkan dengan model pembelajaran *Problem Based Learning and Argumentation* dengan bantuan Media pembelajaran *Quizizz* terhadap hasil belajar siswa kelas XI MPLB SMK Negeri 7 Medan T.A 2023/2024.

Kata Kunci: *Problem Based Learning and Argumentation,* **Media pembelajaran *Quizizz*, Hasil Belajar.**

ABSTRACT

Suryana Hutabarat, NIM: 7193144016 "The Effect of the Problem Based Learning and Argumentation (PBLA) Learning Model with the Application of *Quizizz* Learning Media on the Student Learning Outcomes of Office Management Subjects at SMK Negeri 7 Medan in T.A 2023/2024". Thesis, Department of Economics, Office Administration Education Study Program, Faculty of Economics, Medan State University.

The purpose of this study was to analyze the influence of the Problem Based Learning and Argumentation (PBLA) learning models with the help of *Quizizz* Learning media on whether it affects the learning outcomes of class XI MPLB 6 students at SMK Negeri 7 Medan. This study is experiment study with a research population of all students in class XI MPLB and the sample taken was 34 students of SMK Negeri 7 Medan T.A 2023/2024. The instrument used to determine student learning outcomes is a multiple choice test with 20 questions which have been tested for validity, reliability, level of difficulty using SPPS 25 for Windows and a different power test using Excel. The data analysis techniques used are normality test, homogeneity test and hypothesis test using the "t" test formula. This research was conducted in an experimental class with a Problem Based Learning and Argumentation learning model with the Application of *Quizizz* learning media.

The results of data analysis showed that the average pre-test and post-test scores from the experiment were 51.91 and 81.18. and the calculation of the hypothesis test where t_{count} is 54,81 and t_{table} is 1,667. The Results of the hypothesis test show that $t_{count} > t_{table}$ namely 54,81>1.667 at the 95% significance level, then it can be concluded that the hypothesis is accepted. So there is an influence of the Problem Based Learning and Argumentation (PBLA) learning model with the application of *Quizizz* learning media on the learning outcomes of class XI MPLB 6 students at SMK Negeri 7 Medan. From the results of the hypothesis test, it can be concluded that there is a positive and significant influence on student learning outcomes taught using the Problem Based Learning and Argumentation learning model with the Application of *Quizizz* learning media on student learning outcomes in class XI MPLB SMK Negeri 7 Medan T.A 2023/2024.

Keywords: Problem Based Learning and Argumentation, *Quizizz* learning media, Learning Outcomes.