UNIVERSITI TEKNOLOGI MARA

DETERMINANTS OF UNEMPLOYMENT IN THE UNITED STATES

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BBA (Hons) Business Administration Finance

June 2018

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Final Year Project Paper submitted in fulfillment of the requirements for the degree of Bachelor of Business Administration (Finance)

Faculty of Business and Management

June 2018

AUTHOR'S DECLARATION

I declare that the work in this final year project paper was carried out in accordance with the regulations of Universiti Teknologi MARA. It is original and is the results of my own work, unless otherwise indicated or acknowledged as referenced work. This thesis has not been submitted to any other academic institution or non-academic institution for any degree or qualification.

I, hereby, acknowledge that I have been supplied with the Academic Rules and Regulations for Undergraduate, Universiti Teknologi MARA, regulating the conduct of my study and research.

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Programme

Bachelor of Business and Administration (Hons)

Finance

Faculty

Business and Management

Thesis

Determinants of Unemployment in the United States

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Date

21st June 2018

ABSTRACT

This study investigates the determinants of unemployment in the United States using annual time series data from 1980 to 2017. The analysis is carried out by reviewing the relevant literature, microeconomic and macroeconomic models of unemployment done in the past studies. As December 2017, the current unemployment rate in the United States recorded to be at 4.1%. The main objective of this research is to study the recent unemployment trend in the United States. The multiple linear regression method is used in this study where the dependent variable is unemployment rate and the independent variables used in this study are consumer price index, gross domestic product, gross fixed capital formation, real wages and productivity. The data are collected from World Data Atlas, IMF Data and OECD Data. It is expected that the relationship between consumer price index and unemployment rate can be either positive or negative while the gross domestic product is having a significant and positive relationship with unemployment rate. It is expected that when gross fixed capital formation increases, unemployment rate will decrease. Real wages and unemployment rate is having a positive relationship with each other. Lastly, it is expected that the relationship between productivity and unemployment rate is not statistically significant where the relationship can be either positive or negative.

ACKNOWLEDGEMENT

Firstly, I wish to thank God for giving me the opportunity to embark on my Bachelor's Degree and for completing this long and challenging journey successfully. My gratitude and thanks go to my supervisor Puan Zuraidah binti Sipon for her patience and persistence in guiding me throughout the roller coaster journey upon completion of this final year project paper.

My appreciation goes to Puan Nur Liyana binti Mohamed Yousop as the Finance coordinator of final year project paper for year 2018 for her patience in guiding me to complete my research. Special thanks to my lecturers and friends for helping me with this project.

Finally, this final year project paper is dedicated to my beloved parents for the vision and determination to educate me throughout the twenty-two years of life. They are the utmost reason on why I am battling to always be the best in everything I do. Seeing them happy with my achievements make all the tears, sweat and blood worth it. This piece of victory is dedicated to both of you. Alhamdulillah.