### UNIVERSITI TEKNOLOGI MARA

# FACTORS AFFECTING HOUSEHOLD DEBT IN MALAYSIA

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Bachelor of Business Administration (Hons)
Finance

December 2019

#### **ABSTRACT**

The research aims to determine the relationship of independent variables towards household debt in Malaysia andto analyze the impact of independent variables on household debt in Malaysiaand to determine the most significant factor that affects the household debt. Household debt in Malaysia surprisingly increasing every year. Besides that, the economic condition also shows the unstable performance of the Malaysian economy. The study focuses on analyzing the debt offered to the consumer. The study used 35 years period from 1984 to 2018. Other than that, three independent variables are determined to be included in this study, such as Gross Domestic Product (GDP), Unemployment Rate (UNEM), and Inflation Rate (INF). The relationship of variables and household debt tested using Descriptive Analysis, Augmented Dickey Fully (ADF) Unit Root Test, Philips-Perron (PP) Unit Root Test, Normality Test, and Regression Analysis. Secondary data from reliable sources will be gathered. Based on multiple Regression Model Test, the results show that the Gross Domestic Product (GDP) is the most significant variable, followed by Unemployment Rate (UNEM), and Inflation Rate (INF). Gross Domestic Product (GDP) and unemployment Rate (UNEM) show positive relationships with household debt, which indicates that the rise of these independent variables determines the rise of household debt. However, the Inflation Rate (INF) is found to have adverse effects on the rise of household debt. The data are taken from Databank, Knoema, Bloomberg, UiTM Server as well as Bank Negara Malaysia. Besides, findings of this study supported that the household uses the debt as a substitute for income to finance the rising consumption because of a higher living cost. The findings of this study show some figure to alarmed the policy makers on the debt level and help to show the real national struggles. The findings will also help economists in decision making by knowing the effects of macroeconomic factors on household debt in Malaysia. Recommendations on future research are on how to expend more knowledge and reliable result such as use different data structure, research on other countries and add more macroeconomic variables.

#### **ACKNOWLEDGEMENT**

Firstly, In the name of ALLAH, the Gracious and the Merciful

Alhamdulillah, by the will of Allah, Ican complete this thesis within the required time. I would foremost extend my sincere gratitude to all those efforts, which facilitated the completion of this research. I express my sincerest gratitude to my supervisor, Madam Suhana Binti Mohamed, who has supported me throughout my research with her time, patience, experience and knowledge.

My family deserves special mention for their inseparable support and prayers. Special thanks to my husband, Amirul Sufiyan Bin Pazli and also my daughter, Ayra Sumayyah Binti Amirul Sufiyan for their unwavering support and invaluable assistance. My parent, they sincerely raised me with their caring and gentle love, Puan Mesliha Binti Khasan, and all my lovely siblings for being very supportive.

Thanks too to my friends at UiTM whose presence somehow perpetually refreshed, helpful, and memorable.

Finally, I would like to thank everybody who was essential to the successful realization of this research, as well as expressing my apology that I could not mention personally one by one. I am blessed and thankful for what I conquered. To all those people, thank you so much.

Thank You.

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