

FUNDAMENTALS OF STATISTICS (STA111)

AWARENESS OF CYBERCRIME AMONG STUDENTS IN UITM CAWANGAN KELANTAN CAMPUS MACHANG

MUHAMAD ALI IQBAL BIN HISHAM (2019686944)

NIK TAQRIS RIFQI BIN MOHD TAJURRIJAL (2019405076)

AISYAH AINUL FARAHANAH BINTI ZANUDIN (2019436856)

NURSYHAZUANNI BINTI ZAKARIA (2019421516)

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CHAPTER ONE

INTRODUCTION

1.1 BACKGROUND OF STUDY

Cybercrime is a new computer crime of the century. This cybercrime consist of the elements of fraud, damage or modification of programs or computer data, theft of information, hacking, and more. Internet facilities should be used to make it easier for people to find information or to increase their knowledge. However, humans have misused the internet by doing the wrong things. In today's cyber word, no human can interfere with or control the dissemination of information distributed through millions of websites despite the fact that such information cannot be verified. Not only that, there are many false ideas or ideologies and widespread pornography in the social media.

Cybercrimes can be defined as: "Offences that are committed against individuals or groups of individuals with a criminal motive to intentionally harm or loss, to the victim directly or indirectly, using modern telecommunication networks such as internet (networks including chat rooms, e-mails, notice boards and groups) and mobile phones (Bluetooth/SMS/MMS)". Regarding cyber security Malaysia, the rise in cybercrime rates is a common phenomenon due to the rapid growth of internet users every year.

Therefore, the awareness of cybercriminals is very important in order to avoid the big impact happen. Online applications can have a detrimental impact on users if there is no security or security in the process of online payment transactions. Unofficial websites in the online banking process will endanger the user, unknowingly, they have actually given the password to the cyber bully. This would make it easier for cyber criminals to hack or steal consumer banking information for the purpose of stealing or transferring user money to a criminal account.

1.2 PROMBLEM STATEMENT

Today, cyber awareness is increasingly fragile, especially among young people. Young people are no longer aware of this as they are fascinated by the advances in technology as time goes by. Students at UiTM Kelantan Campus Machang also did not run away from the lack of awareness of cybercrime.

In 2016, about 70 percent of the 6,000 middle and high school students who have attended cybercrime awareness programs admit to having been involved or become a victim of cybercriminals. The contributing factor to this is the lack of exposure and understanding of cybercrime among students. Among the cybercrimes they have ever admitted to have been disrespectful on social media, spreading videos or fake news, even spreading pornographic images.

This proves that awareness of cybercrime should be taken seriously, so that society especially young people can avoid being involved or victims of cybercrime. This is because, if young people are involved in cybercrime activities, many negative consequences will befall them. Such as affects the health of the body especially mental health.

1.3 OBJECTIVES

This study seeks to answer the objectives as shown below:

I. To investigate the awareness of all students at UiTM Cawangan Kelantan, campus Machang about cybercrime and whether they have experience cybercrime.