

**Universiti Teknologi MARA**

**E-education website for secondary school**

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**Thesis submitted in fulfilment of the requirements for Bachelor of  
Computer Science (Hons.) Netcentric computing Faculty of computer  
and Mathematical sciences**

**November 2020**

## **ACKNOWLEDGEMENT**

Alhamdulillah, acclaims, and gratitude to Allah in light of His Almighty and His most extreme endowments, I had the option to complete this examination inside the time length given. Initially, my unique much gratitude goes to my administrator, Dr Siti Arpah Ahmad for her relentless support and guidance in the completion process of this research.

Special thanks also go to my beloved parents Mr. Ruslan B. Khalid and . for their support and their love. Without them I may not be able to continue this research. They have given me a lot of support to strive for successful research.

Last but not least, I would like to give my gratitude to my dearest friend. They supported me a lot and also gave me a lot of guidance throughout this semester.

Thank you.

## **ABSTRACT**

Covid-19 has hit the world and has become a world pandemic. This leads to many schools have been closed for reasons to reduce the risk of infection to students and teacher. Then that, this proposal is made to assist the school in making classes online. The idea is to develop a website for the student and teacher use. Laravel is being use as the website framework as the cybernetics is Laravel. Laravel is an open-source framework for web applications and PHP is the top web development languages. The benefit of develop this website is for the students and the teachers can use this website as their platform when conducting the online classes.

## TABLE OF CONTENTS

### CONTENT

SUPERVISOR APPROVAL .....	II
STUDENT DECLARATION .....	III
ACKNOWLEDGEMENT .....	IV
ABSTRACT .....	V
TABLE OF CONTENTS .....	VI
CONTENT .....	VI
LIST OF FIGURES.....	X
LIST OF TABLES .....	XIII
1.1 Background of Study .....	1
1.2 Problem Statement .....	3
1.3 Proposal Objectives.....	4
1.4 Scope of Proposal.....	4
1.5 Significance .....	5
2.1 Introduction .....	6
2.2 History of E-education framework .....	7
2.3 Overview .....	8
2.4 Emerging Technologies in E-Education .....	11
2.4.1 Augmented Reality .....	11
2.4.2 Artificial Intelligence .....	12
2.4.3 Student Data Privacy and Security .....	13
2.4.4 Internet of Things (IOT) .....	13
2.4.5 Education Management Frameworks. ....	14
2.4.6 School Management Framework. ....	15

# CHAPTER 1

## INTRODUCTION

This section gives the foundation and reasoning to the investigation. It additionally gives subtleties of the importance of security over the web, the issues and issues that prompted this exploration.

### 1.1 Background of Study

The world has long history of deadliest pandemics. Pandemic is a wide-arriving at flare-up of an adaptable irresistible illness, which increment the dreariness and mortality as well as purpose huge financial, social and political disturbance (Shehzadi Sidra, et al, 2020) During the covid-19 pandemic, shift in communication and interaction also hit the education sector (Rahadian Zainul, et al, 2020)

The Movement Control Order (MCO) saw operation in various sectors affected and ordered to close, including school and institution of higher education (IPT). As a result, the teaching and education process (PDP) in school conducted virtually through E-education framework (“Sedia Hadapi Kelas Maya Sesuai Normal Baharu”, 2020). It happened since early march the school has taken the necessary precaution to avoid covid-19, and will continue to do so (Devi, Venesa, 2020)

Nowadays, E-education platform are not widely use in secondary school. For example, in Zambia currently there is no secondary school in rural area of Zambia that offer E-education services to its learners (Patrick Nyirenda, Dr. John Mupala, 2019). In Malaysia, The Movement Control Order (MCO) saw operation in various sectors affected and ordered to close, including schools and institution of higher education (IPT). As a