

Media Engineering and Technology Faculty
German University in Cairo



Improved CMS System

Bachelor Thesis

Author: Ahmed Atef Askora
Supervisors: Dr. Milad Ghantous
Submission Date: 1 August, 2021

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This is to certify that:

- (i) the thesis comprises only my original work toward the Bachelor Degree
- (ii) due acknowledgement has been made in the text to all other material used

Ahmed Atef Askora
1 August, 2021

Acknowledgments

Text

Abstract

Abstact

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Chapter 1

Introduction

1.1 Motivation

The Internet has significantly changed how we communicate with one another as well as how we access, share and facilitate information. The lecturers and teachers now acknowledge the way the world is already developing, and understand the significance of online teaching and the role that it plays in students learning and their future workplace environment. Online teaching's potential advantages involve increased educational access; it provides a high-quality learning opportunity, improves student outcomes and skills, and expands educational choice options. Therefore, location, time, and quality are no longer considered factors in seeking degree courses or higher education because of online teaching. In addition The COVID-19 pandemic has forced the world to engage in the use of virtual learning as it has resulted in schools shut all across the world. Globally, over 1.2 billion student are out of the physical classroom. As a result, education has changed dramatically, with the distinctive rise of e-learning, whereby teaching is undertaken remotely and on digital platforms. In other words online teaching nowadays especially in these current situations is indispensable.

1.2 Problem Statement

And due to pandemic situation the German University in Cairo developed its Content Management System website to help students continue studying online while the closure of schools and universities to reduce the growing number of infections. This website helps students alot in their studies with the help of the lecturers and teaching assistants who record videos and upload them to the website. But there are some problems in this website, the students and lecturers need to be more comfortable while dealing with CMS, so the aim of this project is to improve the interface of the CMS, reduce and fix bugs, add some features in a way to be more organized and more comfortable to both lecturers and students.

Chapter 2

Background

Background

Chapter 3

Conclusion

Conclusion

Chapter 4

Future Work

Text

Appendix

Appendix A

Lists

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